Release notes for ENDF/B Development n-062_Sm_150 evaluation



April 26, 2017

- checkr Warnings:
 - 1. A previous error halted parsing of the current section $MAT=6243,\ MF=1,\ MT=451\ (1)$: Parsing stopped

ERROR(S) FOUND IN MAT=6243, MF= 1, MT=451
SECTION CANNOT BE CHECKED FROM SEQUENCE NUMBER 232 TO 472

- checkr Errors:
 - 1. A variable is outside the allowed ENDF range MAT=6243, MF=1, MT=451 (0): Variable range

ERROR(S) FOUND IN MAT=6243, MF= 1, MT=451
MOD = 1 OUT OF RANGE 0 - 0 RECORD NUMBER 232

2. Missing a section in directory so your directory is messed up. This error will break everything else MAT=6243, MF=2, MT=151 (0): Directory (b)

ERROR(S) FOUND IN MAT=6243, MF= 2, MT=151
SECTION 2/151 NOT IN DIRECTORY RECORD NUMBER 474

3. Missing a section in directory so your directory is messed up. This error will break everything else MAT=6243, MF=3, MT=1 (0): Directory (b)

ERROR(S) FOUND IN MAT=6243, MF= 3, MT= 1
SECTION 3/ 1 NOT IN DIRECTORY RECORD NUMBER 774

4. Missing a section in directory so your directory is messed up. This error will break everything else MAT=6243, MF=3, MT=2 (0): Directory (b)

ERROR(S) FOUND IN MAT=6243, MF= 3, MT= 2
SECTION 3/ 2 NOT IN DIRECTORY RECORD NUMBER 789

5. Missing a section in directory so your directory is messed up. This error will break everything else MAT=6243, MF=3, MT=4 (0): Directory (b)

ERROR(S) FOUND IN MAT=6243, MF= 3, MT= 4
SECTION 3/ 4 NOT IN DIRECTORY RECORD NUMBER 818

6. Missing a section in directory so your directory is messed up. This error will break everything else MAT=6243, MF=3, MT=16 (0): Directory (b)

ERROR(S) FOUND IN MAT=6243, MF= 3, MT= 16
SECTION 3/ 16 NOT IN DIRECTORY RECORD NUMBER 845

7. Missing a section in directory so your directory is messed up. This error will break everything else MAT=6243, MF=3, MT=17 (0): Directory (b)

ERROR(S) FOUND IN MAT=6243, MF= 3, MT= 17 SECTION 3/ 17 NOT IN DIRECTORY

RECORD NUMBER 854

8. Missing a section in directory so your directory is messed up. This error will break everything else

MAT = 6243, MF = 3, MT = 22 (0): Directory (b)

ERROR(S) FOUND IN MAT=6243, MF= 3, MT= 22 SECTION 3/ 22 NOT IN DIRECTORY

RECORD NUMBER 861

9. Missing a section in directory so your directory is messed up. This error will break everything else

MAT = 6243, MF = 3, MT = 24 (0): Directory (b)

ERROR(S) FOUND IN MAT=6243, MF= 3, MT= 24 SECTION 3/ 24 NOT IN DIRECTORY

RECORD NUMBER 872

10. Missing a section in directory so your directory is messed up. This error will break everything else

MAT = 6243, MF = 3, MT = 28 (0): Directory (b)

ERROR(S) FOUND IN MAT=6243, MF= 3, MT= 28 SECTION 3/ 28 NOT IN DIRECTORY

RECORD NUMBER 880

11. Missing a section in directory so your directory is messed up. This error will break everything else

MAT = 6243, MF = 3, MT = 41 (0): Directory (b)

ERROR(S) FOUND IN MAT=6243, MF= 3, MT= 41 SECTION 3/ 41 NOT IN DIRECTORY

RECORD NUMBER 889

12. Missing a section in directory so your directory is messed up. This error will break everything else MAT=6243, MF=3, MT=51 (0): Directory (b)

ERROR(S) FOUND IN MAT=6243, MF= 3, MT= 51

SECTION 3/51 NOT IN DIRECTORY

RECORD NUMBER

895

13. Missing a section in directory so your directory is messed up. This error will break everything else

MAT = 6243, MF = 3, MT = 52 (0): Directory (b)

ERROR(S) FOUND IN MAT=6243, MF= 3, MT= 52 SECTION 3/ 52 NOT IN DIRECTORY

RECORD NUMBER 911

14. Missing a section in directory so your directory is messed up. This error will break everything else MAT=6243, MF=3, MT=53 (0): Directory (b)

ERROR(S) FOUND IN MAT=6243, MF= 3, MT= 53 SECTION 3/ 53 NOT IN DIRECTORY

RECORD NUMBER 926

15. Missing a section in directory so your directory is messed up. This error will break everything else

MAT = 6243, MF = 3, MT = 54 (0): Directory (b)

ERROR(S) FOUND IN MAT=6243, MF= 3, MT= 54 SECTION 3/ 54 NOT IN DIRECTORY

RECORD NUMBER 941

16. Missing a section in directory so your directory is messed up. This error will break everything else

MAT = 6243, MF = 3, MT = 55 (0): Directory (b)

ERROR(S) FOUND IN MAT=6243, MF= 3, MT= 55 SECTION 3/ 55 NOT IN DIRECTORY

RECORD NUMBER 955

17. Missing a section in directory so your directory is messed up. This error will break everything else

MAT = 6243, MF = 3, MT = 56 (0): Directory (b)

ERROR(S) FOUND IN MAT=6243, MF= 3, MT= 56 SECTION 3/ 56 NOT IN DIRECTORY

RECORD NUMBER 969

18. Missing a section in directory so your directory is messed up. This error will break everything else

MAT = 6243, MF = 3, MT = 57 (0): Directory (b)

ERROR(S) FOUND IN MAT=6243, MF= 3, MT= 57 SECTION 3/ 57 NOT IN DIRECTORY

RECORD NUMBER 981

19. Missing a section in directory so your directory is messed up. This error will break everything else

MAT = 6243, MF = 3, MT = 58 (0): Directory (b)

ERROR(S) FOUND IN MAT=6243, MF= 3, MT= 58 SECTION 3/ 58 NOT IN DIRECTORY

RECORD NUMBER 994

20. Missing a section in directory so your directory is messed up. This error will break everything else

MAT = 6243, MF = 3, MT = 59 (0): Directory (b)

ERROR(S) FOUND IN MAT=6243, MF= 3, MT= 59 SECTION 3/ 59 NOT IN DIRECTORY

RECORD NUMBER 1008

21. Missing a section in directory so your directory is messed up. This error will break everything else

MAT = 6243, MF = 3, MT = 60 (0): Directory (b)

ERROR(S) FOUND IN MAT=6243, MF= 3, MT= 60 SECTION 3/ 60 NOT IN DIRECTORY

RECORD NUMBER 1021

22. Missing a section in directory so your directory is messed up. This error will break everything else MAT=6243, MF=3, MT=61 (0): Directory (b)

ERROR(S) FOUND IN MAT=6243, MF= 3, MT= 61 SECTION 3/ 61 NOT IN DIRECTORY

RECORD NUMBER 1034

23. Missing a section in directory so your directory is messed up. This error will break everything else

MAT = 6243, MF = 3, MT = 62 (0): Directory (b)

ERROR(S) FOUND IN MAT=6243, MF= 3, MT= 62 SECTION 3/ 62 NOT IN DIRECTORY

RECORD NUMBER 1047

24. Missing a section in directory so your directory is messed up. This error will break everything else

MAT = 6243, MF = 3, MT = 63 (0): Directory (b)

ERROR(S) FOUND IN MAT=6243, MF= 3, MT= 63 SECTION 3/ 63 NOT IN DIRECTORY

RECORD NUMBER 1060

25. Missing a section in directory so your directory is messed up. This error will break everything else

MAT = 6243, MF = 3, MT = 64 (0): Directory (b)

ERROR(S) FOUND IN MAT=6243, MF= 3, MT= 64 SECTION 3/ 64 NOT IN DIRECTORY

RECORD NUMBER 1073

26. Missing a section in directory so your directory is messed up. This error will break everything else

MAT = 6243, MF = 3, MT = 65 (0): Directory (b)

ERROR(S) FOUND IN MAT=6243, MF= 3, MT= 65 SECTION 3/ 65 NOT IN DIRECTORY

RECORD NUMBER 1085

27. Missing a section in directory so your directory is messed up. This error will break everything else

MAT = 6243, MF = 3, MT = 66 (0): Directory (b)

ERROR(S) FOUND IN MAT=6243, MF= 3, MT= 66 SECTION 3/ 66 NOT IN DIRECTORY

RECORD NUMBER 1097

28. Missing a section in directory so your directory is messed up. This error will break everything else

MAT = 6243, MF = 3, MT = 67 (0): Directory (b)

ERROR(S) FOUND IN MAT=6243, MF= 3, MT= 67 SECTION 3/ 67 NOT IN DIRECTORY

RECORD NUMBER 1109

29. Missing a section in directory so your directory is messed up. This error will break everything else

MAT = 6243, MF = 3, MT = 68 (0): Directory (b)

ERROR(S) FOUND IN MAT=6243, MF= 3, MT= 68 SECTION 3/ 68 NOT IN DIRECTORY

RECORD NUMBER 1121

30. Missing a section in directory so your directory is messed up. This error will break everything else MAT=6243, MF=3, MT=69 (0): Directory (b)

ERROR(S) FOUND IN MAT=6243, MF= 3, MT= 69 SECTION 3/ 69 NOT IN DIRECTORY

RECORD NUMBER 1133

31. Missing a section in directory so your directory is messed up. This error will break everything else MAT=6243, MF=3, MT=70 (0): Directory (b)

ERROR(S) FOUND IN MAT=6243, MF= 3, MT= 70 SECTION 3/ 70 NOT IN DIRECTORY

RECORD NUMBER

32. Missing a section in directory so your directory is messed up. This error will break everything else

MAT = 6243, MF = 3, MT = 71 (0): Directory (b)

ERROR(S) FOUND IN MAT=6243, MF= 3, MT= 71 SECTION 3/71 NOT IN DIRECTORY

RECORD NUMBER 1157

33. Missing a section in directory so your directory is messed up. This error will break everything else MAT = 6243, MF = 3, MT = 72 (0): Directory (b)

ERROR(S) FOUND IN MAT=6243, MF= 3, MT= 72

SECTION 3/ 72 NOT IN DIRECTORY

RECORD NUMBER 1169

34. Missing a section in directory so your directory is messed up. This error will break everything else

MAT = 6243, MF = 3, MT = 73 (0): Directory (b)

ERROR(S) FOUND IN MAT=6243, MF= 3, MT= 73 SECTION 3/ 73 NOT IN DIRECTORY

RECORD NUMBER 1181

35. Missing a section in directory so your directory is messed up. This error will break everything else MAT = 6243, MF = 3, MT = 74 (0): Directory (b)

ERROR(S) FOUND IN MAT=6243, MF= 3, MT= 74 SECTION 3/ 74 NOT IN DIRECTORY

RECORD NUMBER 1193

36. Missing a section in directory so your directory is messed up. This error will break everything else MAT = 6243, MF = 3, MT = 75 (0): Directory (b)

ERROR(S) FOUND IN MAT=6243, MF= 3, MT= 75 SECTION 3/ 75 NOT IN DIRECTORY

RECORD NUMBER 1205

37. Missing a section in directory so your directory is messed up. This error will break everything else MAT = 6243, MF = 3, MT = 76 (0): Directory (b)

ERROR(S) FOUND IN MAT=6243, MF= 3, MT= 76 SECTION 3/ 76 NOT IN DIRECTORY

RECORD NUMBER 1217

38. Missing a section in directory so your directory is messed up. This error will break everything else MAT = 6243, MF = 3, MT = 77 (0): Directory (b)

ERROR(S) FOUND IN MAT=6243, MF= 3, MT= 77 SECTION 3/77 NOT IN DIRECTORY

RECORD NUMBER 1229

39. Missing a section in directory so your directory is messed up. This error will break everything else MAT = 6243, MF = 3, MT = 78 (0): Directory (b)

ERROR(S) FOUND IN MAT=6243, MF= 3, MT= 78 SECTION 3/ 78 NOT IN DIRECTORY

RECORD NUMBER 1241

40. Missing a section in directory so your directory is messed up. This error will break everything else

MAT = 6243, MF = 3, MT = 79 (0): Directory (b)

ERROR(S) FOUND IN MAT=6243, MF= 3, MT= 79 SECTION 3/ 79 NOT IN DIRECTORY

RECORD NUMBER 1253

41. Missing a section in directory so your directory is messed up. This error will break everything else

MAT = 6243, MF = 3, MT = 91 (0): Directory (b)

ERROR(S) FOUND IN MAT=6243, MF= 3, MT= 91 SECTION 3/ 91 NOT IN DIRECTORY

RECORD NUMBER 1265

42. Missing a section in directory so your directory is messed up. This error will break everything else

MAT = 6243, MF = 3, MT = 102 (0): Directory (b)

ERROR(S) FOUND IN MAT=6243, MF= 3, MT=102 SECTION 3/102 NOT IN DIRECTORY

RECORD NUMBER 1281

43. Missing a section in directory so your directory is messed up. This error will break everything else

MAT = 6243, MF = 3, MT = 103 (0): Directory (b)

ERROR(S) FOUND IN MAT=6243, MF= 3, MT=103 SECTION 3/103 NOT IN DIRECTORY

RECORD NUMBER 1298

44. Missing a section in directory so your directory is messed up. This error will break everything else

MAT = 6243, MF = 3, MT = 107 (0): Directory (b)

ERROR(S) FOUND IN MAT=6243, MF= 3, MT=107 SECTION 3/107 NOT IN DIRECTORY

RECORD NUMBER 1309

45. Missing a section in directory so your directory is messed up. This error will break everything else

MAT = 6243, MF = 3, MT = 600 (0): Directory (b)

ERROR(S) FOUND IN MAT=6243, MF= 3, MT=600 SECTION 3/600 NOT IN DIRECTORY

RECORD NUMBER 1330

46. Missing a section in directory so your directory is messed up. This error will break everything else MAT=6243, MF=3, MT=649 (0): Directory (b)

ERROR(S) FOUND IN MAT=6243, MF= 3, MT=649

SECTION 3/649 NOT IN DIRECTORY

RECORD NUMBER 1341

47. Missing a section in directory so your directory is messed up. This error will break everything else

MAT = 6243, MF = 3, MT = 800 (0): Directory (b)

ERROR(S) FOUND IN MAT=6243, MF= 3, MT=800 SECTION 3/800 NOT IN DIRECTORY

RECORD NUMBER 1352

48. Missing a section in directory so your directory is messed up. This error will break everything else

MAT = 6243, MF = 3, MT = 801 (0): Directory (b)

ERROR(S) FOUND IN MAT=6243, MF= 3, MT=801 SECTION 3/801 NOT IN DIRECTORY

RECORD NUMBER 1373

49. Missing a section in directory so your directory is messed up. This error will break everything else

MAT = 6243, MF = 3, MT = 802 (0): Directory (b)

ERROR(S) FOUND IN MAT=6243, MF= 3, MT=802 SECTION 3/802 NOT IN DIRECTORY

RECORD NUMBER 1394

50. Missing a section in directory so your directory is messed up. This error will break everything else

MAT = 6243, MF = 3, MT = 803 (0): Directory (b)

ERROR(S) FOUND IN MAT=6243, MF= 3, MT=803 SECTION 3/803 NOT IN DIRECTORY

RECORD NUMBER 1415

51. Missing a section in directory so your directory is messed up. This error will break everything else MAT=6243, MF=3, MT=804 (0): Directory (b)

ERROR(S) FOUND IN MAT=6243, MF= 3, MT=804 SECTION 3/804 NOT IN DIRECTORY

RECORD NUMBER 1435

52. Missing a section in directory so your directory is messed up. This error will break everything else MAT=6243, MF=3, MT=805 (0): Directory (b)

ERROR(S) FOUND IN MAT=6243, MF= 3, MT=805 SECTION 3/805 NOT IN DIRECTORY

RECORD NUMBER 1456

53. Missing a section in directory so your directory is messed up. This error will break everything else MAT=6243, MF=3, MT=806 (0): Directory (b)

ERROR(S) FOUND IN MAT=6243, MF= 3, MT=806 SECTION 3/806 NOT IN DIRECTORY

RECORD NUMBER 1477

54. Missing a section in directory so your directory is messed up. This error will break everything else MAT=6243, MF=3, MT=807 (0): Directory (b)

ERROR(S) FOUND IN MAT=6243, MF= 3, MT=807 SECTION 3/807 NOT IN DIRECTORY

RECORD NUMBER 1496

55. Missing a section in directory so your directory is messed up. This error will break everything else MAT=6243, MF=3, MT=808 (0): Directory (b)

ERROR(S) FOUND IN MAT=6243, MF= 3, MT=808 SECTION 3/808 NOT IN DIRECTORY

RECORD NUMBER 1514

56. Missing a section in directory so your directory is messed up. This error will break everything else

MAT = 6243, MF = 3, MT = 809 (0): Directory (b)

ERROR(S) FOUND IN MAT=6243, MF= 3, MT=809 SECTION 3/809 NOT IN DIRECTORY

RECORD NUMBER 1532

57. Missing a section in directory so your directory is messed up. This error will break everything else

MAT = 6243, MF = 3, MT = 810 (0): Directory (b)

ERROR(S) FOUND IN MAT=6243, MF= 3, MT=810 SECTION 3/810 NOT IN DIRECTORY

RECORD NUMBER 1550

58. Missing a section in directory so your directory is messed up. This error will break everything else MAT=6243, MF=3, MT=811 (0): Directory (b)

ERROR(S) FOUND IN MAT=6243, MF= 3, MT=811 SECTION 3/811 NOT IN DIRECTORY

RECORD NUMBER 1568

59. Missing a section in directory so your directory is messed up. This error will break everything else MAT=6243, MF=3, MT=812 (0): Directory (b)

ERROR(S) FOUND IN MAT=6243, MF= 3, MT=812 SECTION 3/812 NOT IN DIRECTORY

RECORD NUMBER 1586

60. Missing a section in directory so your directory is messed up. This error will break everything else MAT=6243, MF=3, MT=813 (0): Directory (b)

ERROR(S) FOUND IN MAT=6243, MF= 3, MT=813 SECTION 3/813 NOT IN DIRECTORY

RECORD NUMBER 1604

61. Missing a section in directory so your directory is messed up. This error will break everything else MAT=6243, MF=3, MT=814 (0): Directory (b)

ERROR(S) FOUND IN MAT=6243, MF= 3, MT=814 SECTION 3/814 NOT IN DIRECTORY

RECORD NUMBER 1621

62. Missing a section in directory so your directory is messed up. This error will break everything else MAT=6243, MF=3, MT=815 (0): Directory (b)

ERROR(S) FOUND IN MAT=6243, MF= 3, MT=815 SECTION 3/815 NOT IN DIRECTORY

RECORD NUMBER 1638

63. Missing a section in directory so your directory is messed up. This error will break everything else MAT=6243, MF=3, MT=816 (0): Directory (b)

ERROR(S) FOUND IN MAT=6243, MF= 3, MT=816 SECTION 3/816 NOT IN DIRECTORY

RECORD NUMBER 1655

64. Missing a section in directory so your directory is messed up. This error will break everything else

MAT = 6243, MF = 3, MT = 817 (0): Directory (b)

ERROR(S) FOUND IN MAT=6243, MF= 3, MT=817 SECTION 3/817 NOT IN DIRECTORY

RECORD NUMBER 1672

65. Missing a section in directory so your directory is messed up. This error will break everything else

MAT = 6243, MF = 3, MT = 818 (0): Directory (b)

ERROR(S) FOUND IN MAT=6243, MF= 3, MT=818 SECTION 3/818 NOT IN DIRECTORY

RECORD NUMBER 1689

66. Missing a section in directory so your directory is messed up. This error will break everything else

MAT = 6243, MF = 3, MT = 819 (0): Directory (b)

ERROR(S) FOUND IN MAT=6243, MF= 3, MT=819 SECTION 3/819 NOT IN DIRECTORY

RECORD NUMBER 1706

67. Missing a section in directory so your directory is messed up. This error will break everything else

MAT = 6243, MF = 3, MT = 820 (0): Directory (b)

ERROR(S) FOUND IN MAT=6243, MF= 3, MT=820 SECTION 3/820 NOT IN DIRECTORY

RECORD NUMBER 1722

68. Missing a section in directory so your directory is messed up. This error will break everything else

MAT = 6243, MF = 3, MT = 821 (0): Directory (b)

ERROR(S) FOUND IN MAT=6243, MF= 3, MT=821 SECTION 3/821 NOT IN DIRECTORY

RECORD NUMBER 1739

69. Missing a section in directory so your directory is messed up. This error will break everything else

MAT = 6243, MF = 3, MT = 822 (0): Directory (b)

ERROR(S) FOUND IN MAT=6243, MF= 3, MT=822 SECTION 3/822 NOT IN DIRECTORY

RECORD NUMBER 1756

70. Missing a section in directory so your directory is messed up. This error will break everything else MAT=6243, MF=3, MT=823 (0): Directory (b)

ERROR(S) FOUND IN MAT=6243, MF= 3, MT=823

SECTION 3/823 NOT IN DIRECTORY

RECORD NUMBER 1772

71. Missing a section in directory so your directory is messed up. This error will break everything else

MAT = 6243, MF = 3, MT = 849 (0): Directory (b)

ERROR(S) FOUND IN MAT=6243, MF= 3, MT=849 SECTION 3/849 NOT IN DIRECTORY

RECORD NUMBER 1788

72. Missing a section in directory so your directory is messed up. This error will break everything else

MAT = 6243, MF = 4, MT = 2 (0): Directory (b)

ERROR(S) FOUND IN MAT=6243, MF= 4, MT= 2 SECTION 4/ 2 NOT IN DIRECTORY

RECORD NUMBER 1810

73. Missing a section in directory so your directory is messed up. This error will break everything else

MAT = 6243, MF = 4, MT = 51 (0): Directory (b)

ERROR(S) FOUND IN MAT=6243, MF= 4, MT= 51 SECTION 4/ 51 NOT IN DIRECTORY

RECORD NUMBER 1945

74. Missing a section in directory so your directory is messed up. This error will break everything else

MAT = 6243, MF = 4, MT = 52 (0): Directory (b)

ERROR(S) FOUND IN MAT=6243, MF= 4, MT= 52 SECTION 4/ 52 NOT IN DIRECTORY

RECORD NUMBER 2059

75. Missing a section in directory so your directory is messed up. This error will break everything else

MAT = 6243, MF = 4, MT = 53 (0): Directory (b)

ERROR(S) FOUND IN MAT=6243, MF= 4, MT= 53 SECTION 4/ 53 NOT IN DIRECTORY

RECORD NUMBER 2162

76. Missing a section in directory so your directory is messed up. This error will break everything else MAT=6243, MF=4, MT=54 (0): Directory (b)

ERROR(S) FOUND IN MAT=6243, MF= 4, MT= 54 SECTION 4/ 54 NOT IN DIRECTORY

RECORD NUMBER 2260

77. Missing a section in directory so your directory is messed up. This error will break everything else MAT=6243, MF=4, MT=55 (0): Directory (b)

ERROR(S) FOUND IN MAT=6243, MF= 4, MT= 55 SECTION 4/ 55 NOT IN DIRECTORY

RECORD NUMBER 2355

78. Missing a section in directory so your directory is messed up. This error will break everything else MAT=6243, MF=4, MT=56 (0): Directory (b)

ERROR(S) FOUND IN MAT=6243, MF= 4, MT= 56 SECTION 4/ 56 NOT IN DIRECTORY

RECORD NUMBER 2451

79. Missing a section in directory so your directory is messed up. This error will break everything else MAT=6243, MF=4, MT=57 (0): Directory (b)

ERROR(S) FOUND IN MAT=6243, MF= 4, MT= 57 SECTION 4/ 57 NOT IN DIRECTORY

RECORD NUMBER 2549

80. Missing a section in directory so your directory is messed up. This error will break everything else

MAT = 6243, MF = 4, MT = 58 (0): Directory (b)

ERROR(S) FOUND IN MAT=6243, MF= 4, MT= 58 SECTION 4/ 58 NOT IN DIRECTORY

RECORD NUMBER 2641

81. Missing a section in directory so your directory is messed up. This error will break everything else

MAT = 6243, MF = 4, MT = 59 (0): Directory (b)

ERROR(S) FOUND IN MAT=6243, MF= 4, MT= 59 SECTION 4/ 59 NOT IN DIRECTORY

RECORD NUMBER 2702

82. Missing a section in directory so your directory is messed up. This error will break everything else

MAT = 6243, MF = 4, MT = 60 (0): Directory (b)

ERROR(S) FOUND IN MAT=6243, MF= 4, MT= 60 SECTION 4/ 60 NOT IN DIRECTORY

RECORD NUMBER 2777

83. Missing a section in directory so your directory is messed up. This error will break everything else

MAT = 6243, MF = 4, MT = 61 (0): Directory (b)

ERROR(S) FOUND IN MAT=6243, MF= 4, MT= 61 SECTION 4/ 61 NOT IN DIRECTORY

RECORD NUMBER 2860

84. Missing a section in directory so your directory is messed up. This error will break everything else

MAT=6243, MF= 4, MT= 62 (0): Directory (b)

ERROR(S) FOUND IN MAT=6243, MF= 4, MT= 62 SECTION 4/ 62 NOT IN DIRECTORY

RECORD NUMBER 2917

85. Missing a section in directory so your directory is messed up. This error will break everything else MAT=6243, MF=4, MT=63 (0): Directory (b)

ERROR(S) FOUND IN MAT=6243, MF= 4, MT= 63

SECTION 4/63 NOT IN DIRECTORY

RECORD NUMBER 2974

86. Missing a section in directory so your directory is messed up. This error will break everything else MAT=6243, MF=4, MT=64 (0): Directory (b)

ERROR(S) FOUND IN MAT=6243, MF= 4, MT= 64 SECTION 4/ 64 NOT IN DIRECTORY

RECORD NUMBER 3029

87. Missing a section in directory so your directory is messed up. This error will break everything else MAT=6243, MF=4, MT=65 (0): Directory (b)

ERROR(S) FOUND IN MAT=6243, MF= 4, MT= 65 SECTION 4/ 65 NOT IN DIRECTORY

RECORD NUMBER 3082

88. Missing a section in directory so your directory is messed up. This error will break everything else

MAT = 6243, MF = 4, MT = 66 (0): Directory (b)

ERROR(S) FOUND IN MAT=6243, MF= 4, MT= 66 SECTION 4/ 66 NOT IN DIRECTORY

RECORD NUMBER 3135

89. Missing a section in directory so your directory is messed up. This error will break everything else

MAT = 6243, MF = 4, MT = 67 (0): Directory (b)

ERROR(S) FOUND IN MAT=6243, MF= 4, MT= 67 SECTION 4/ 67 NOT IN DIRECTORY

RECORD NUMBER 3188

90. Missing a section in directory so your directory is messed up. This error will break everything else

MAT = 6243, MF = 4, MT = 68 (0): Directory (b)

ERROR(S) FOUND IN MAT=6243, MF= 4, MT= 68 SECTION 4/ 68 NOT IN DIRECTORY

RECORD NUMBER 3241

91. Missing a section in directory so your directory is messed up. This error will break everything else

MAT = 6243, MF = 4, MT = 69 (0): Directory (b)

ERROR(S) FOUND IN MAT=6243, MF= 4, MT= 69 SECTION 4/ 69 NOT IN DIRECTORY

RECORD NUMBER 3294

92. Missing a section in directory so your directory is messed up. This error will break everything else

MAT = 6243, MF = 4, MT = 70 (0): Directory (b)

ERROR(S) FOUND IN MAT=6243, MF= 4, MT= 70 SECTION 4/ 70 NOT IN DIRECTORY

RECORD NUMBER 3345

93. Missing a section in directory so your directory is messed up. This error will break everything else

MAT = 6243, MF = 4, MT = 71 (0): Directory (b)

ERROR(S) FOUND IN MAT=6243, MF= 4, MT= 71 SECTION 4/ 71 NOT IN DIRECTORY

RECORD NUMBER 3396

94. Missing a section in directory so your directory is messed up. This error will break everything else MAT=6243, MF=4, MT=72 (0): Directory (b)

ERROR(S) FOUND IN MAT=6243, MF= 4, MT= 72

SECTION 4/ 72 NOT IN DIRECTORY

RECORD NUMBER 3447

95. Missing a section in directory so your directory is messed up. This error will break everything else

MAT = 6243, MF = 4, MT = 73 (0): Directory (b)

ERROR(S) FOUND IN MAT=6243, MF= 4, MT= 73 SECTION 4/ 73 NOT IN DIRECTORY

RECORD NUMBER 3498

96. Missing a section in directory so your directory is messed up. This error will break everything else

MAT = 6243, MF = 4, MT = 74 (0): Directory (b)

ERROR(S) FOUND IN MAT=6243, MF= 4, MT= 74 SECTION 4/ 74 NOT IN DIRECTORY

RECORD NUMBER 3549

97. Missing a section in directory so your directory is messed up. This error will break everything else

MAT = 6243, MF = 4, MT = 75 (0): Directory (b)

ERROR(S) FOUND IN MAT=6243, MF= 4, MT= 75 SECTION 4/ 75 NOT IN DIRECTORY

RECORD NUMBER 3598

98. Missing a section in directory so your directory is messed up. This error will break everything else

MAT = 6243, MF = 4, MT = 76 (0): Directory (b)

ERROR(S) FOUND IN MAT=6243, MF= 4, MT= 76 SECTION 4/ 76 NOT IN DIRECTORY

RECORD NUMBER 3647

99. Missing a section in directory so your directory is messed up. This error will break everything else

MAT = 6243, MF = 4, MT = 77 (0): Directory (b)

ERROR(S) FOUND IN MAT=6243, MF= 4, MT= 77 SECTION 4/ 77 NOT IN DIRECTORY

RECORD NUMBER 3696

100. Missing a section in directory so your directory is messed up. This error will break everything else

MAT = 6243, MF = 4, MT = 78 (0): Directory (b)

ERROR(S) FOUND IN MAT=6243, MF= 4, MT= 78 SECTION 4/ 78 NOT IN DIRECTORY

RECORD NUMBER 3745

101. Missing a section in directory so your directory is messed up. This error will break everything else

MAT = 6243, MF = 4, MT = 79 (0): Directory (b)

ERROR(S) FOUND IN MAT=6243, MF= 4, MT= 79 SECTION 4/ 79 NOT IN DIRECTORY

RECORD NUMBER 3794

102. Missing a section in directory so your directory is messed up. This error will break everything else

MAT = 6243, MF = 4, MT = 600 (0): Directory (b)

ERROR(S) FOUND IN MAT=6243, MF= 4, MT=600 SECTION 4/600 NOT IN DIRECTORY

RECORD NUMBER 3843

103. Missing a section in directory so your directory is messed up. This error will break everything else

MAT = 6243, MF = 4, MT = 800 (0): Directory (b)

ERROR(S) FOUND IN MAT=6243, MF= 4, MT=800 SECTION 4/800 NOT IN DIRECTORY

RECORD NUMBER 3886

104. Missing a section in directory so your directory is messed up. This error will break everything else

MAT = 6243, MF = 4, MT = 801 (0): Directory (b)

ERROR(S) FOUND IN MAT=6243, MF= 4, MT=801 SECTION 4/801 NOT IN DIRECTORY

RECORD NUMBER 3973

105. Missing a section in directory so your directory is messed up. This error will break everything else

MAT = 6243, MF = 4, MT = 802 (0): Directory (b)

ERROR(S) FOUND IN MAT=6243, MF= 4, MT=802 SECTION 4/802 NOT IN DIRECTORY

RECORD NUMBER 4060

106. Missing a section in directory so your directory is messed up. This error will break everything else

MAT = 6243, MF = 4, MT = 803 (0): Directory (b)

ERROR(S) FOUND IN MAT=6243, MF= 4, MT=803 SECTION 4/803 NOT IN DIRECTORY

RECORD NUMBER 4147

107. Missing a section in directory so your directory is messed up. This error will break everything else $MAT=6243,\ MF=4,\ MT=804\ (0)$: Directory (b)

ERROR(S) FOUND IN MAT=6243, MF= 4, MT=804 SECTION 4/804 NOT IN DIRECTORY

RECORD NUMBER 4234

108. Missing a section in directory so your directory is messed up. This error will break everything else MAT=6243, MF=4, MT=805 (0): Directory (b)

ERROR(S) FOUND IN MAT=6243, MF= 4, MT=805 SECTION 4/805 NOT IN DIRECTORY

RECORD NUMBER 4321

109. Missing a section in directory so your directory is messed up. This error will break everything else

MAT = 6243, MF = 4, MT = 806 (0): Directory (b)

ERROR(S) FOUND IN MAT=6243, MF= 4, MT=806 SECTION 4/806 NOT IN DIRECTORY

RECORD NUMBER 4408

110. Missing a section in directory so your directory is messed up. This error will break everything else MAT=6243, MF=4, MT=807 (0): Directory (b)

ERROR(S) FOUND IN MAT=6243, MF= 4, MT=807 SECTION 4/807 NOT IN DIRECTORY

RECORD NUMBER 4495

111. Missing a section in directory so your directory is messed up. This error will break everything else MAT=6243, MF=4, MT=808 (0): Directory (b)

ERROR(S) FOUND IN MAT=6243, MF= 4, MT=808 SECTION 4/808 NOT IN DIRECTORY

RECORD NUMBER 4582

112. Missing a section in directory so your directory is messed up. This error will break everything else

MAT = 6243, MF = 4, MT = 809 (0): Directory (b)

ERROR(S) FOUND IN MAT=6243, MF= 4, MT=809 SECTION 4/809 NOT IN DIRECTORY

RECORD NUMBER 4669

113. Missing a section in directory so your directory is messed up. This error will break everything else

MAT = 6243, MF = 4, MT = 810 (0): Directory (b)

ERROR(S) FOUND IN MAT=6243, MF= 4, MT=810 SECTION 4/810 NOT IN DIRECTORY

RECORD NUMBER 4756

114. Missing a section in directory so your directory is messed up. This error will break everything else

MAT = 6243, MF = 4, MT = 811 (0): Directory (b)

ERROR(S) FOUND IN MAT=6243, MF= 4, MT=811 SECTION 4/811 NOT IN DIRECTORY

RECORD NUMBER 4843

115. Missing a section in directory so your directory is messed up. This error will break everything else MAT=6243, MF=4, MT=812 (0): Directory (b)

ERROR(S) FOUND IN MAT=6243, MF= 4, MT=812 SECTION 4/812 NOT IN DIRECTORY

RECORD NUMBER 4930

116. Missing a section in directory so your directory is messed up. This error will break everything else MAT=6243, MF= 4, MT=813 (0): Directory (b)

ERROR(S) FOUND IN MAT=6243, MF= 4, MT=813 SECTION 4/813 NOT IN DIRECTORY

RECORD NUMBER 5017

117. Missing a section in directory so your directory is messed up. This error will break everything else $MAT=6243,\ MF=4,\ MT=814\ (0)$: Directory (b)

ERROR(S) FOUND IN MAT=6243, MF= 4, MT=814 SECTION 4/814 NOT IN DIRECTORY

RECORD NUMBER 5104

118. Missing a section in directory so your directory is messed up. This error will break everything else MAT=6243, MF=4, MT=815 (0): Directory (b)

ERROR(S) FOUND IN MAT=6243, MF= 4, MT=815 SECTION 4/815 NOT IN DIRECTORY

RECORD NUMBER 5191

119. Missing a section in directory so your directory is messed up. This error will break everything else MAT=6243, MF=4, MT=816 (0): Directory (b)

ERROR(S) FOUND IN MAT=6243, MF= 4, MT=816 SECTION 4/816 NOT IN DIRECTORY

RECORD NUMBER 5278

120. Missing a section in directory so your directory is messed up. This error will break everything else

MAT = 6243, MF = 4, MT = 817 (0): Directory (b)

ERROR(S) FOUND IN MAT=6243, MF= 4, MT=817 SECTION 4/817 NOT IN DIRECTORY

RECORD NUMBER 5365

121. Missing a section in directory so your directory is messed up. This error will break everything else

MAT = 6243, MF = 4, MT = 818 (0): Directory (b)

ERROR(S) FOUND IN MAT=6243, MF= 4, MT=818 SECTION 4/818 NOT IN DIRECTORY

RECORD NUMBER 5452

122. Missing a section in directory so your directory is messed up. This error will break everything else

MAT = 6243, MF = 4, MT = 819 (0): Directory (b)

ERROR(S) FOUND IN MAT=6243, MF= 4, MT=819 SECTION 4/819 NOT IN DIRECTORY

RECORD NUMBER 5539

123. Missing a section in directory so your directory is messed up. This error will break everything else MAT=6243, MF=4, MT=820 (0): Directory (b)

ERROR(S) FOUND IN MAT=6243, MF= 4, MT=820 SECTION 4/820 NOT IN DIRECTORY

RECORD NUMBER 5626

124. Missing a section in directory so your directory is messed up. This error will break everything else MAT=6243, MF=4, MT=821 (0): Directory (b)

ERROR(S) FOUND IN MAT=6243, MF= 4, MT=821 SECTION 4/821 NOT IN DIRECTORY

RECORD NUMBER 5713

125. Missing a section in directory so your directory is messed up. This error will break everything else

MAT = 6243, MF = 4, MT = 822 (0): Directory (b)

ERROR(S) FOUND IN MAT=6243, MF= 4, MT=822 SECTION 4/822 NOT IN DIRECTORY

RECORD NUMBER 5800

126. Missing a section in directory so your directory is messed up. This error will break everything else MAT=6243, MF=4, MT=823 (0): Directory (b)

ERROR(S) FOUND IN MAT=6243, MF= 4, MT=823 SECTION 4/823 NOT IN DIRECTORY

RECORD NUMBER 5887

127. Missing a section in directory so your directory is messed up. This error will break everything else MAT=6243, MF=6, MT=16 (0): Directory (b)

ERROR(S) FOUND IN MAT=6243, MF= 6, MT= 16 SECTION 6/ 16 NOT IN DIRECTORY

RECORD NUMBER 5975

128. Missing a section in directory so your directory is messed up. This error will break everything else

MAT = 6243, MF = 6, MT = 17 (0): Directory (b)

ERROR(S) FOUND IN MAT=6243, MF= 6, MT= 17 SECTION 6/ 17 NOT IN DIRECTORY

RECORD NUMBER 7350

129. Missing a section in directory so your directory is messed up. This error will break everything else

MAT = 6243, MF = 6, MT = 22 (0): Directory (b)

ERROR(S) FOUND IN MAT=6243, MF= 6, MT= 22 SECTION 6/ 22 NOT IN DIRECTORY

RECORD NUMBER 7672

130. Missing a section in directory so your directory is messed up. This error will break everything else

MAT = 6243, MF = 6, MT = 24 (0): Directory (b)

ERROR(S) FOUND IN MAT=6243, MF= 6, MT= 24 SECTION 6/ 24 NOT IN DIRECTORY

RECORD NUMBER 10507

131. Missing a section in directory so your directory is messed up. This error will break everything else MAT=6243, MF=6, MT=28 (0): Directory (b)

ERROR(S) FOUND IN MAT=6243, MF= 6, MT= 28 SECTION 6/ 28 NOT IN DIRECTORY

RECORD NUMBER 11212

132. Missing a section in directory so your directory is messed up. This error will break everything else MAT=6243, MF=6, MT=41 (0): Directory (b)

ERROR(S) FOUND IN MAT=6243, MF= 6, MT= 41 SECTION 6/ 41 NOT IN DIRECTORY

RECORD NUMBER 12404

133. Missing a section in directory so your directory is messed up. This error will break everything else

MAT = 6243, MF = 6, MT = 91 (0): Directory (b)

ERROR(S) FOUND IN MAT=6243, MF= 6, MT= 91 SECTION 6/ 91 NOT IN DIRECTORY

RECORD NUMBER 12541

134. Missing a section in directory so your directory is messed up. This error will break everything else MAT=6243, MF=6, MT=102 (0): Directory (b)

ERROR(S) FOUND IN MAT=6243, MF= 6, MT=102 SECTION 6/102 NOT IN DIRECTORY

RECORD NUMBER 17611

135. Missing a section in directory so your directory is messed up. This error will break everything else MAT=6243, MF=6, MT=649 (0): Directory (b)

ERROR(S) FOUND IN MAT=6243, MF= 6, MT=649 SECTION 6/649 NOT IN DIRECTORY

RECORD NUMBER 19116

136. Missing a section in directory so your directory is messed up. This error will break everything else

MAT = 6243, MF = 6, MT = 849 (0): Directory (b)

ERROR(S) FOUND IN MAT=6243, MF= 6, MT=849 SECTION 6/849 NOT IN DIRECTORY

RECORD NUMBER 20244

137. Missing a section in directory so your directory is messed up. This error will break everything else MAT=6243, MF=12, MT=51 (0): Directory (b)

ERROR(S) FOUND IN MAT=6243, MF=12, MT= 51 SECTION 12/ 51 NOT IN DIRECTORY

RECORD NUMBER 22193

138. Missing a section in directory so your directory is messed up. This error will break everything else $MAT=6243,\ MF=12,\ MT=$ 52 (0): Directory (b)

ERROR(S) FOUND IN MAT=6243, MF=12, MT= 52 SECTION 12/ 52 NOT IN DIRECTORY

RECORD NUMBER 22197

139. Missing a section in directory so your directory is messed up. This error will break everything else MAT=6243, MF=12, MT=53 (0): Directory (b)

ERROR(S) FOUND IN MAT=6243, MF=12, MT= 53 SECTION 12/ 53 NOT IN DIRECTORY

RECORD NUMBER 22201

140. Missing a section in directory so your directory is messed up. This error will break everything else MAT=6243, MF=12, MT= 54 (0): Directory (b)

ERROR(S) FOUND IN MAT=6243, MF=12, MT= 54 SECTION 12/ 54 NOT IN DIRECTORY

RECORD NUMBER 22205

141. Missing a section in directory so your directory is messed up. This error will break everything else MAT=6243, MF=12, MT=55 (0): Directory (b)

ERROR(S) FOUND IN MAT=6243, MF=12, MT= 55 SECTION 12/ 55 NOT IN DIRECTORY

RECORD NUMBER 22210

142. Missing a section in directory so your directory is messed up. This error will break everything else MAT=6243, MF=12, MT=56 (0): Directory (b)

ERROR(S) FOUND IN MAT=6243, MF=12, MT= 56 SECTION 12/ 56 NOT IN DIRECTORY

RECORD NUMBER 22214

143. Missing a section in directory so your directory is messed up. This error will break everything else MAT=6243, MF=12, MT=57 (0): Directory (b)

ERROR(S) FOUND IN MAT=6243, MF=12, MT= 57 SECTION 12/ 57 NOT IN DIRECTORY

RECORD NUMBER 22218

144. Missing a section in directory so your directory is messed up. This error will break everything else

MAT = 6243, MF = 12, MT = 58 (0): Directory (b)

ERROR(S) FOUND IN MAT=6243, MF=12, MT= 58 SECTION 12/ 58 NOT IN DIRECTORY

RECORD NUMBER 22223

145. Missing a section in directory so your directory is messed up. This error will break everything else

MAT = 6243, MF = 12, MT = 59 (0): Directory (b)

ERROR(S) FOUND IN MAT=6243, MF=12, MT= 59 SECTION 12/ 59 NOT IN DIRECTORY

RECORD NUMBER 22227

146. Missing a section in directory so your directory is messed up. This error will break everything else

MAT = 6243, MF = 12, MT = 60 (0): Directory (b)

ERROR(S) FOUND IN MAT=6243, MF=12, MT= 60 SECTION 12/ 60 NOT IN DIRECTORY

RECORD NUMBER 22231

147. Missing a section in directory so your directory is messed up. This error will break everything else MAT = 6243, MF = 12, MT = 61 (0): Directory (b)

ERROR(S) FOUND IN MAT=6243, MF=12, MT= 61 SECTION 12/ 61 NOT IN DIRECTORY

RECORD NUMBER 22235

148. Missing a section in directory so your directory is messed up. This error will break everything else MAT = 6243, MF = 12, MT = 62 (0): Directory (b)

ERROR(S) FOUND IN MAT=6243, MF=12, MT= 62 SECTION 12/ 62 NOT IN DIRECTORY

RECORD NUMBER 22241

149. Missing a section in directory so your directory is messed up. This error will break everything else

MAT = 6243, MF = 12, MT = 63 (0): Directory (b)

ERROR(S) FOUND IN MAT=6243, MF=12, MT= 63 SECTION 12/ 63 NOT IN DIRECTORY

RECORD NUMBER 22246

150. Missing a section in directory so your directory is messed up. This error will break everything else MAT = 6243, MF = 12, MT = 64 (0): Directory (b)

ERROR(S) FOUND IN MAT=6243, MF=12, MT= 64 SECTION 12/ 64 NOT IN DIRECTORY

RECORD NUMBER 22251

151. Missing a section in directory so your directory is messed up. This error will break everything else MAT = 6243, MF = 12, MT = 65 (0): Directory (b)

ERROR(S) FOUND IN MAT=6243, MF=12, MT= 65 SECTION 12/ 65 NOT IN DIRECTORY

RECORD NUMBER 22257

152. Missing a section in directory so your directory is messed up. This error will break everything else MAT=6243, MF=12, MT=66 (0): Directory (b)

MA1 = 0.245, M1 = 12, M1 = 00 (0). Directory

ERROR(S) FOUND IN MAT=6243, MF=12, MT= 66 SECTION 12/ 66 NOT IN DIRECTORY

RECORD NUMBER 22263

153. Missing a section in directory so your directory is messed up. This error will break everything else MAT=6243, MF=12, MT=67 (0): Directory (b)

ERROR(S) FOUND IN MAT=6243, MF=12, MT= 67 SECTION 12/ 67 NOT IN DIRECTORY

RECORD NUMBER 22267

154. Missing a section in directory so your directory is messed up. This error will break everything else

MAT = 6243, MF = 12, MT = 68 (0): Directory (b)

ERROR(S) FOUND IN MAT=6243, MF=12, MT= 68 SECTION 12/ 68 NOT IN DIRECTORY

RECORD NUMBER 22272

155. Missing a section in directory so your directory is messed up. This error will break everything else MAT=6243, MF=12, MT=69 (0): Directory (b)

ERROR(S) FOUND IN MAT=6243, MF=12, MT= 69 SECTION 12/ 69 NOT IN DIRECTORY

RECORD NUMBER 22277

156. Missing a section in directory so your directory is messed up. This error will break everything else MAT=6243, MF=12, MT= 70 (0): Directory (b)

ERROR(S) FOUND IN MAT=6243, MF=12, MT= 70 SECTION 12/ 70 NOT IN DIRECTORY

RECORD NUMBER 22282

157. Missing a section in directory so your directory is messed up. This error will break everything else MAT=6243, MF=12, MT=71 (0): Directory (b)

ERROR(S) FOUND IN MAT=6243, MF=12, MT= 71 SECTION 12/ 71 NOT IN DIRECTORY

RECORD NUMBER 22287

158. Missing a section in directory so your directory is messed up. This error will break everything else MAT=6243, MF=12, MT=72 (0): Directory (b)

ERROR(S) FOUND IN MAT=6243, MF=12, MT= 72 SECTION 12/ 72 NOT IN DIRECTORY

RECORD NUMBER 22291

159. Missing a section in directory so your directory is messed up. This error will break everything else $MAT=6243,\ MF=12,\ MT=\ 73\ (0)$: Directory (b)

ERROR(S) FOUND IN MAT=6243, MF=12, MT= 73 SECTION 12/ 73 NOT IN DIRECTORY

RECORD NUMBER 22295

160. Missing a section in directory so your directory is messed up. This error will break everything else

MAT = 6243, MF = 12, MT = 74 (0): Directory (b)

ERROR(S) FOUND IN MAT=6243, MF=12, MT= 74 SECTION 12/ 74 NOT IN DIRECTORY

RECORD NUMBER 22299

161. Missing a section in directory so your directory is messed up. This error will break everything else MAT=6243, MF=12, MT=75 (0): Directory (b)

ERROR(S) FOUND IN MAT=6243, MF=12, MT= 75 SECTION 12/ 75 NOT IN DIRECTORY

RECORD NUMBER 22304

162. Missing a section in directory so your directory is messed up. This error will break everything else

 $\check{MAT}=\check{6}243,\; MF=12,\; MT=\;76\; (0):\; Directory\; (b)$

ERROR(S) FOUND IN MAT=6243, MF=12, MT= 76 SECTION 12/ 76 NOT IN DIRECTORY

RECORD NUMBER 22311

163. Missing a section in directory so your directory is messed up. This error will break everything else MAT=6243, MF=12, MT=77 (0): Directory (b)

ERROR(S) FOUND IN MAT=6243, MF=12, MT= 77 SECTION 12/ 77 NOT IN DIRECTORY

RECORD NUMBER 22316

164. Missing a section in directory so your directory is messed up. This error will break everything else MAT=6243, MF=12, MT= 78 (0): Directory (b)

ERROR(S) FOUND IN MAT=6243, MF=12, MT= 78 SECTION 12/ 78 NOT IN DIRECTORY

RECORD NUMBER 22320

165. Missing a section in directory so your directory is messed up. This error will break everything else MAT=6243, MF=12, MT=79 (0): Directory (b)

ERROR(S) FOUND IN MAT=6243, MF=12, MT= 79 SECTION 12/ 79 NOT IN DIRECTORY

RECORD NUMBER 22324

166. Missing a section in directory so your directory is messed up. This error will break everything else MAT=6243, MF=12, MT=801 (0): Directory (b)

ERROR(S) FOUND IN MAT=6243, MF=12, MT=801 SECTION 12/801 NOT IN DIRECTORY

RECORD NUMBER 22328

167. Missing a section in directory so your directory is messed up. This error will break everything else $MAT=6243,\ MF=12,\ MT=802\ (0)$: Directory (b)

ERROR(S) FOUND IN MAT=6243, MF=12, MT=802 SECTION 12/802 NOT IN DIRECTORY

RECORD NUMBER 22332

168. Missing a section in directory so your directory is messed up. This error will break everything else

MAT = 6243, MF = 12, MT = 803 (0): Directory (b)

ERROR(S) FOUND IN MAT=6243, MF=12, MT=803 SECTION 12/803 NOT IN DIRECTORY

RECORD NUMBER 22336

169. Missing a section in directory so your directory is messed up. This error will break everything else MAT=6243, MF=12, MT=804 (0): Directory (b)

ERROR(S) FOUND IN MAT=6243, MF=12, MT=804

SECTION 12/804 NOT IN DIRECTORY

RECORD NUMBER 22340

170. Missing a section in directory so your directory is messed up. This error will break everything else

MAT = 6243, MF = 12, MT = 805 (0): Directory (b)

ERROR(S) FOUND IN MAT=6243, MF=12, MT=805 SECTION 12/805 NOT IN DIRECTORY

RECORD NUMBER 22344

171. Missing a section in directory so your directory is messed up. This error will break everything else MAT=6243, MF=12, MT=806 (0): Directory (b)

ERROR(S) FOUND IN MAT=6243, MF=12, MT=806 SECTION 12/806 NOT IN DIRECTORY

RECORD NUMBER 22349

172. Missing a section in directory so your directory is messed up. This error will break everything else MAT=6243, MF=12, MT=807 (0): Directory (b)

ERROR(S) FOUND IN MAT=6243, MF=12, MT=807 SECTION 12/807 NOT IN DIRECTORY

RECORD NUMBER 22354

173. Missing a section in directory so your directory is messed up. This error will break everything else MAT=6243, MF=12, MT=808 (0): Directory (b)

ERROR(S) FOUND IN MAT=6243, MF=12, MT=808 SECTION 12/808 NOT IN DIRECTORY

RECORD NUMBER 22359

174. Missing a section in directory so your directory is messed up. This error will break everything else MAT=6243, MF=12, MT=809 (0): Directory (b)

ERROR(S) FOUND IN MAT=6243, MF=12, MT=809 SECTION 12/809 NOT IN DIRECTORY

RECORD NUMBER 22363

175. Missing a section in directory so your directory is messed up. This error will break everything else $MAT=6243,\ MF=12,\ MT=810\ (0)$: Directory (b)

ERROR(S) FOUND IN MAT=6243, MF=12, MT=810 SECTION 12/810 NOT IN DIRECTORY

RECORD NUMBER 22367

176. Missing a section in directory so your directory is messed up. This error will break everything else

MAT = 6243, MF = 12, MT = 811 (0): Directory (b)

ERROR(S) FOUND IN MAT=6243, MF=12, MT=811 SECTION 12/811 NOT IN DIRECTORY

RECORD NUMBER 22372

177. Missing a section in directory so your directory is messed up. This error will break everything else MAT = 6243, MF = 12, MT = 812 (0): Directory (b)

ERROR(S) FOUND IN MAT=6243, MF=12, MT=812

SECTION 12/812 NOT IN DIRECTORY

RECORD NUMBER 22376

178. Missing a section in directory so your directory is messed up. This error will break everything else MAT = 6243, MF = 12, MT = 813 (0): Directory (b)

ERROR(S) FOUND IN MAT=6243, MF=12, MT=813 SECTION 12/813 NOT IN DIRECTORY

RECORD NUMBER 22380

179. Missing a section in directory so your directory is messed up. This error will break everything else MAT = 6243, MF = 12, MT = 814 (0): Directory (b)

ERROR(S) FOUND IN MAT=6243, MF=12, MT=814 SECTION 12/814 NOT IN DIRECTORY

RECORD NUMBER 22385

180. Missing a section in directory so your directory is messed up. This error will break everything else MAT = 6243, MF = 12, MT = 815 (0): Directory (b)

ERROR(S) FOUND IN MAT=6243, MF=12, MT=815 SECTION 12/815 NOT IN DIRECTORY

RECORD NUMBER 22390

181. Missing a section in directory so your directory is messed up. This error will break everything else MAT = 6243, MF = 12, MT = 816 (0): Directory (b)

ERROR(S) FOUND IN MAT=6243, MF=12, MT=816 SECTION 12/816 NOT IN DIRECTORY

RECORD NUMBER 22394

182. Missing a section in directory so your directory is messed up. This error will break everything else MAT = 6243, MF = 12, MT = 817 (0): Directory (b)

ERROR(S) FOUND IN MAT=6243, MF=12, MT=817 SECTION 12/817 NOT IN DIRECTORY

RECORD NUMBER 22398

183. Missing a section in directory so your directory is messed up. This error will break everything else MAT = 6243, MF = 12, MT = 818 (0): Directory (b)

ERROR(S) FOUND IN MAT=6243, MF=12, MT=818 SECTION 12/818 NOT IN DIRECTORY

RECORD NUMBER 22402

184. Missing a section in directory so your directory is messed up. This error will break everything else

MAT = 6243, MF = 12, MT = 819 (0): Directory (b)

ERROR(S) FOUND IN MAT=6243, MF=12, MT=819 SECTION 12/819 NOT IN DIRECTORY

RECORD NUMBER 22406

185. Missing a section in directory so your directory is messed up. This error will break everything else MAT=6243, MF=12, MT=820 (0): Directory (b)

ERROR(S) FOUND IN MAT=6243, MF=12, MT=820

SECTION 12/820 NOT IN DIRECTORY

RECORD NUMBER 22410

186. Missing a section in directory so your directory is messed up. This error will break everything else $MAT=6243,\ MF=12,\ MT=821\ (0)$: Directory (b)

ERROR(S) FOUND IN MAT=6243, MF=12, MT=821 SECTION 12/821 NOT IN DIRECTORY

RECORD NUMBER 22414

187. Missing a section in directory so your directory is messed up. This error will break everything else MAT=6243, MF=12, MT=822 (0): Directory (b)

ERROR(S) FOUND IN MAT=6243, MF=12, MT=822 SECTION 12/822 NOT IN DIRECTORY

RECORD NUMBER 22418

188. Missing a section in directory so your directory is messed up. This error will break everything else MAT=6243, MF=12, MT=823 (0): Directory (b)

ERROR(S) FOUND IN MAT=6243, MF=12, MT=823 SECTION 12/823 NOT IN DIRECTORY

RECORD NUMBER 22422

189. Missing a section in directory so your directory is messed up. This error will break everything else MAT=6243, MF=14, MT=51 (0): Directory (b)

ERROR(S) FOUND IN MAT=6243, MF=14, MT= 51 SECTION 14/ 51 NOT IN DIRECTORY

RECORD NUMBER 22427

190. Missing a section in directory so your directory is messed up. This error will break everything else MAT=6243, MF=14, MT=52 (0): Directory (b)

ERROR(S) FOUND IN MAT=6243, MF=14, MT= 52 SECTION 14/ 52 NOT IN DIRECTORY

RECORD NUMBER 22429

191. Missing a section in directory so your directory is messed up. This error will break everything else MAT=6243, MF=14, MT=53 (0): Directory (b)

ERROR(S) FOUND IN MAT=6243, MF=14, MT= 53 SECTION 14/ 53 NOT IN DIRECTORY

RECORD NUMBER 22431

192. Missing a section in directory so your directory is messed up. This error will break everything else

MAT = 6243, MF = 14, MT = 54 (0): Directory (b)

ERROR(S) FOUND IN MAT=6243, MF=14, MT= 54 SECTION 14/ 54 NOT IN DIRECTORY

RECORD NUMBER 22433

193. Missing a section in directory so your directory is messed up. This error will break everything else MAT=6243, MF=14, MT=55 (0): Directory (b)

ERROR(S) FOUND IN MAT=6243, MF=14, MT= 55

SECTION 14/ 55 NOT IN DIRECTORY

RECORD NUMBER 22435

194. Missing a section in directory so your directory is messed up. This error will break everything else MAT=6243, MF=14, MT=56 (0): Directory (b)

ERROR(S) FOUND IN MAT=6243, MF=14, MT= 56

SECTION 14/ 56 NOT IN DIRECTORY

RECORD NUMBER 22437

195. Missing a section in directory so your directory is messed up. This error will break everything else MAT=6243, MF=14, MT=57 (0): Directory (b)

ERROR(S) FOUND IN MAT=6243, MF=14, MT= 57 SECTION 14/ 57 NOT IN DIRECTORY

RECORD NUMBER 22439

196. Missing a section in directory so your directory is messed up. This error will break everything else MAT=6243, MF=14, MT=58 (0): Directory (b)

ERROR(S) FOUND IN MAT=6243, MF=14, MT= 58 SECTION 14/ 58 NOT IN DIRECTORY

RECORD NUMBER 22441

197. Missing a section in directory so your directory is messed up. This error will break everything else

MAT = 6243, MF = 14, MT = 59 (0): Directory (b)

ERROR(S) FOUND IN MAT=6243, MF=14, MT= 59 SECTION 14/ 59 NOT IN DIRECTORY

RECORD NUMBER 22443

198. Missing a section in directory so your directory is messed up. This error will break everything else MAT=6243, MF=14, MT=60 (0): Directory (b)

ERROR(S) FOUND IN MAT=6243, MF=14, MT= 60 SECTION 14/ 60 NOT IN DIRECTORY

RECORD NUMBER 22445

199. Missing a section in directory so your directory is messed up. This error will break everything else MAT=6243, MF=14, MT=61 (0): Directory (b)

ERROR(S) FOUND IN MAT=6243, MF=14, MT= 61 SECTION 14/ 61 NOT IN DIRECTORY

RECORD NUMBER 22447

200. Missing a section in directory so your directory is messed up. This error will break everything else

MAT = 6243, MF = 14, MT = 62 (0): Directory (b)

ERROR(S) FOUND IN MAT=6243, MF=14, MT= 62 SECTION 14/ 62 NOT IN DIRECTORY

RECORD NUMBER 22449

201. Missing a section in directory so your directory is messed up. This error will break everything else

MAT = 6243, MF = 14, MT = 63 (0): Directory (b)

ERROR(S) FOUND IN MAT=6243, MF=14, MT= 63 SECTION 14/ 63 NOT IN DIRECTORY

RECORD NUMBER 22451

202. Missing a section in directory so your directory is messed up. This error will break everything else

MAT = 6243, MF = 14, MT = 64 (0): Directory (b)

ERROR(S) FOUND IN MAT=6243, MF=14, MT= 64 SECTION 14/ 64 NOT IN DIRECTORY

RECORD NUMBER 22453

203. Missing a section in directory so your directory is messed up. This error will break everything else MAT = 6243, MF = 14, MT = 65 (0): Directory (b)

ERROR(S) FOUND IN MAT=6243, MF=14, MT= 65 SECTION 14/ 65 NOT IN DIRECTORY

RECORD NUMBER 22455

204. Missing a section in directory so your directory is messed up. This error will break everything else MAT = 6243, MF = 14, MT = 66 (0): Directory (b)

ERROR(S) FOUND IN MAT=6243, MF=14, MT= 66 SECTION 14/ 66 NOT IN DIRECTORY

RECORD NUMBER 22457

205. Missing a section in directory so your directory is messed up. This error will break everything else

MAT = 6243, MF = 14, MT = 67 (0): Directory (b)

ERROR(S) FOUND IN MAT=6243, MF=14, MT= 67 SECTION 14/ 67 NOT IN DIRECTORY

RECORD NUMBER 22459

206. Missing a section in directory so your directory is messed up. This error will break everything else MAT = 6243, MF = 14, MT = 68 (0): Directory (b)

ERROR(S) FOUND IN MAT=6243, MF=14, MT= 68 SECTION 14/ 68 NOT IN DIRECTORY

RECORD NUMBER 22461

207. Missing a section in directory so your directory is messed up. This error will break everything else MAT = 6243, MF = 14, MT = 69 (0): Directory (b)

ERROR(S) FOUND IN MAT=6243, MF=14, MT= 69 SECTION 14/ 69 NOT IN DIRECTORY

RECORD NUMBER 22463

208. Missing a section in directory so your directory is messed up. This error will break everything else

MAT = 6243, MF = 14, MT = 70 (0): Directory (b)

ERROR(S) FOUND IN MAT=6243, MF=14, MT= 70 SECTION 14/ 70 NOT IN DIRECTORY

RECORD NUMBER 22465

209. Missing a section in directory so your directory is messed up. This error will break everything else MAT=6243, MF=14, MT=71 (0): Directory (b)

ERROR(S) FOUND IN MAT=6243, MF=14, MT= 71 SECTION 14/ 71 NOT IN DIRECTORY

RECORD NUMBER 22467

210. Missing a section in directory so your directory is messed up. This error will break everything else

MAT = 6243, MF = 14, MT = 72 (0): Directory (b)

ERROR(S) FOUND IN MAT=6243, MF=14, MT= 72 SECTION 14/ 72 NOT IN DIRECTORY

RECORD NUMBER 22469

211. Missing a section in directory so your directory is messed up. This error will break everything else MAT=6243, MF=14, MT=73 (0): Directory (b)

ERROR(S) FOUND IN MAT=6243, MF=14, MT= 73 SECTION 14/ 73 NOT IN DIRECTORY

RECORD NUMBER 22471

212. Missing a section in directory so your directory is messed up. This error will break everything else MAT=6243, MF=14, MT=74 (0): Directory (b)

ERROR(S) FOUND IN MAT=6243, MF=14, MT= 74 SECTION 14/ 74 NOT IN DIRECTORY

RECORD NUMBER 22473

213. Missing a section in directory so your directory is messed up. This error will break everything else MAT=6243, MF=14, MT=75 (0): Directory (b)

ERROR(S) FOUND IN MAT=6243, MF=14, MT= 75 SECTION 14/ 75 NOT IN DIRECTORY

RECORD NUMBER 22475

214. Missing a section in directory so your directory is messed up. This error will break everything else MAT=6243, MF=14, MT= 76 (0): Directory (b)

ERROR(S) FOUND IN MAT=6243, MF=14, MT= 76 SECTION 14/ 76 NOT IN DIRECTORY

RECORD NUMBER 22477

215. Missing a section in directory so your directory is messed up. This error will break everything else $MAT=6243,\ MF=14,\ MT=\ 77\ (0)$: Directory (b)

ERROR(S) FOUND IN MAT=6243, MF=14, MT= 77 SECTION 14/ 77 NOT IN DIRECTORY

RECORD NUMBER 22479

216. Missing a section in directory so your directory is messed up. This error will break everything else

MAT = 6243, MF = 14, MT = 78 (0): Directory (b)

ERROR(S) FOUND IN MAT=6243, MF=14, MT= 78 SECTION 14/ 78 NOT IN DIRECTORY

RECORD NUMBER 22481

217. Missing a section in directory so your directory is messed up. This error will break everything else MAT=6243, MF=14, MT=79 (0): Directory (b)

ERROR(S) FOUND IN MAT=6243, MF=14, MT= 79

SECTION 14/ 79 NOT IN DIRECTORY

RECORD NUMBER 22483

218. Missing a section in directory so your directory is messed up. This error will break everything else MAT=6243, MF=14, MT=801 (0): Directory (b)

ERROR(S) FOUND IN MAT=6243, MF=14, MT=801 SECTION 14/801 NOT IN DIRECTORY

RECORD NUMBER 22485

219. Missing a section in directory so your directory is messed up. This error will break everything else MAT=6243, MF=14, MT=802 (0): Directory (b)

ERROR(S) FOUND IN MAT=6243, MF=14, MT=802 SECTION 14/802 NOT IN DIRECTORY

RECORD NUMBER 22487

220. Missing a section in directory so your directory is messed up. This error will break everything else MAT=6243, MF=14, MT=803 (0): Directory (b)

ERROR(S) FOUND IN MAT=6243, MF=14, MT=803 SECTION 14/803 NOT IN DIRECTORY

RECORD NUMBER 22489

221. Missing a section in directory so your directory is messed up. This error will break everything else MAT=6243, MF=14, MT=804 (0): Directory (b)

ERROR(S) FOUND IN MAT=6243, MF=14, MT=804 SECTION 14/804 NOT IN DIRECTORY

RECORD NUMBER 22491

222. Missing a section in directory so your directory is messed up. This error will break everything else MAT=6243, MF=14, MT=805 (0): Directory (b)

ERROR(S) FOUND IN MAT=6243, MF=14, MT=805 SECTION 14/805 NOT IN DIRECTORY

RECORD NUMBER 22493

223. Missing a section in directory so your directory is messed up. This error will break everything else MAT=6243, MF=14, MT=806 (0): Directory (b)

ERROR(S) FOUND IN MAT=6243, MF=14, MT=806 SECTION 14/806 NOT IN DIRECTORY

RECORD NUMBER 22495

224. Missing a section in directory so your directory is messed up. This error will break everything else

MAT = 6243, MF = 14, MT = 807 (0): Directory (b)

ERROR(S) FOUND IN MAT=6243, MF=14, MT=807 SECTION 14/807 NOT IN DIRECTORY

RECORD NUMBER 22497

225. Missing a section in directory so your directory is messed up. This error will break everything else MAT=6243, MF=14, MT=808 (0): Directory (b)

ERROR(S) FOUND IN MAT=6243, MF=14, MT=808

SECTION 14/808 NOT IN DIRECTORY

RECORD NUMBER 22499

226. Missing a section in directory so your directory is messed up. This error will break everything else MAT=6243, MF=14, MT=809 (0): Directory (b)

MAI -0245, MI -14, MI -005 (0). Directory (

ERROR(S) FOUND IN MAT=6243, MF=14, MT=809 SECTION 14/809 NOT IN DIRECTORY

RECORD NUMBER 22501

227. Missing a section in directory so your directory is messed up. This error will break everything else $MAT=6243,\ MF=14,\ MT=810\ (0)$: Directory (b)

ERROR(S) FOUND IN MAT=6243, MF=14, MT=810 SECTION 14/810 NOT IN DIRECTORY

RECORD NUMBER 22503

228. Missing a section in directory so your directory is messed up. This error will break everything else MAT=6243, MF=14, MT=811 (0): Directory (b)

ERROR(S) FOUND IN MAT=6243, MF=14, MT=811 SECTION 14/811 NOT IN DIRECTORY

RECORD NUMBER 22505

229. Missing a section in directory so your directory is messed up. This error will break everything else MAT=6243, MF=14, MT=812 (0): Directory (b)

ERROR(S) FOUND IN MAT=6243, MF=14, MT=812 SECTION 14/812 NOT IN DIRECTORY

RECORD NUMBER 22507

230. Missing a section in directory so your directory is messed up. This error will break everything else MAT=6243, MF=14, MT=813 (0): Directory (b)

ERROR(S) FOUND IN MAT=6243, MF=14, MT=813 SECTION 14/813 NOT IN DIRECTORY

RECORD NUMBER 22509

231. Missing a section in directory so your directory is messed up. This error will break everything else $MAT=6243,\ MF=14,\ MT=814\ (0)$: Directory (b)

ERROR(S) FOUND IN MAT=6243, MF=14, MT=814 SECTION 14/814 NOT IN DIRECTORY

RECORD NUMBER 22511

232. Missing a section in directory so your directory is messed up. This error will break everything else

MAT = 6243, MF = 14, MT = 815 (0): Directory (b)

ERROR(S) FOUND IN MAT=6243, MF=14, MT=815 SECTION 14/815 NOT IN DIRECTORY

RECORD NUMBER 22513

233. Missing a section in directory so your directory is messed up. This error will break everything else

MAT = 6243, MF = 14, MT = 816 (0): Directory (b)

ERROR(S) FOUND IN MAT=6243, MF=14, MT=816 SECTION 14/816 NOT IN DIRECTORY

RECORD NUMBER 22515

234. Missing a section in directory so your directory is messed up. This error will break everything else MAT = 6243, MF = 14, MT = 817 (0): Directory (b)

ERROR(S) FOUND IN MAT=6243, MF=14, MT=817 SECTION 14/817 NOT IN DIRECTORY

RECORD NUMBER 22517

235. Missing a section in directory so your directory is messed up. This error will break everything else MAT = 6243, MF = 14, MT = 818 (0): Directory (b)

ERROR(S) FOUND IN MAT=6243, MF=14, MT=818 SECTION 14/818 NOT IN DIRECTORY

RECORD NUMBER 22519

236. Missing a section in directory so your directory is messed up. This error will break everything else MAT = 6243, MF = 14, MT = 819 (0): Directory (b)

ERROR(S) FOUND IN MAT=6243, MF=14, MT=819 SECTION 14/819 NOT IN DIRECTORY

RECORD NUMBER 22521

237. Missing a section in directory so your directory is messed up. This error will break everything else MAT = 6243, MF = 14, MT = 820 (0): Directory (b)

ERROR(S) FOUND IN MAT=6243, MF=14, MT=820 SECTION 14/820 NOT IN DIRECTORY

RECORD NUMBER 22523

238. Missing a section in directory so your directory is messed up. This error will break everything else MAT = 6243, MF = 14, MT = 821 (0): Directory (b)

ERROR(S) FOUND IN MAT=6243, MF=14, MT=821 SECTION 14/821 NOT IN DIRECTORY

RECORD NUMBER 22525

239. Missing a section in directory so your directory is messed up. This error will break everything else MAT = 6243, MF = 14, MT = 822 (0): Directory (b)

ERROR(S) FOUND IN MAT=6243, MF=14, MT=822 SECTION 14/822 NOT IN DIRECTORY

RECORD NUMBER 22527

240. Missing a section in directory so your directory is messed up. This error will break everything else

MAT = 6243, MF = 14, MT = 823 (0): Directory (b)

ERROR(S) FOUND IN MAT=6243, MF=14, MT=823 SECTION 14/823 NOT IN DIRECTORY

RECORD NUMBER 22529

- psyche Warnings:
 - 1. Strength function in URR not in agreement with PSYCHE's expectations FILE 2 / SECTION 151 / ENERGY = 1.57000E+03. STRENGTH FUNCTION IS 1.90000E-04 / AVERAGE GAMMA WIDTH 3.50000E-02 / LIES OUTSIDE LIMITS 4.00000E-02 TO 9.00000E+00 EV. (0): URR str. ftn.

FILE 2

SECTION 151

ENERGY = 1.57000E+03. STRENGTH FUNCTION IS 1.90000E-04 AVERAGE GAMMA WIDTH 3.50000E-02

LIES OUTSIDE LIMITS 4.00000E-02 TO 9.00000E+00 EV.

... [41 more lines]

2. Strength function in URR not in agreement with PSYCHE's expectations FILE 2 / SECTION 151 / ENERGY = 1.57000E+03. STRENGTH FUNCTION IS 1.90000E-04 / STRENGTH FUNCTION 1.90000E-04 / LIES OUTSIDE LIMITS 1.00000E-05 TO 1.50000E-04 (0): URR str. ftn.

FILE 2

SECTION 151

ENERGY = 1.57000E+03. STRENGTH FUNCTION IS 1.90000E-04 STRENGTH FUNCTION 1.90000E-04

LIES OUTSIDE LIMITS 1.00000E-05 TO 1.50000E-04

... [51 more lines]

3. Strength function in URR not in agreement with PSYCHE's expectations FILE 2 / SECTION 151 / ENERGY = 1.57000E+03. STRENGTH FUNCTION IS 1.90000E-04 / AVERAGE GAMMA WIDTH 3.80000E-02 / LIES OUTSIDE LIMITS 4.00000E-02 TO 9.00000E+00 EV. (0): URR str. ftn.

FILE 2

SECTION 151

ENERGY = 1.57000E+03. STRENGTH FUNCTION IS 1.90000E-04 AVERAGE GAMMA WIDTH 3.80000E-02

LIES OUTSIDE LIMITS 4.00000E-02 TO 9.00000E+00 EV.

... [2 more lines]

4. Strength function in URR not in agreement with PSYCHE's expectations FILE 2 / SECTION 151 / ENERGY = 1.57000E+03. STRENGTH FUNCTION IS 1.90000E-04 / AVERAGE GAMMA WIDTH 3.60000E-02 / LIES OUTSIDE LIMITS 4.00000E-02 TO 9.00000E+00 EV. (0): URR str. ftn.

FILE 2

SECTION 151

ENERGY = 1.57000E+03. STRENGTH FUNCTION IS 1.90000E-04

AVERAGE GAMMA WIDTH 3.60000E-02

LIES OUTSIDE LIMITS 4.00000E-02 TO 9.00000E+00 EV.

5. Strength function in URR not in agreement with PSYCHE's expectations FILE 2 / SECTION 151 / ENERGY = 1.57000E+03. STRENGTH FUNCTION IS 1.90000E-04 / AVERAGE GAMMA WIDTH 3.70000E-02 / LIES OUTSIDE LIMITS 4.00000E-02 TO 9.00000E+00 EV. (0): URR str. ftn.

FILE 2

SECTION 151

ENERGY = 1.57000E+03. STRENGTH FUNCTION IS 1.90000E-04 AVERAGE GAMMA WIDTH 3.70000E-02

LIES OUTSIDE LIMITS 4.00000E-02 TO 9.00000E+00 EV.

6. Strength function in URR not in agreement with PSYCHE's expectations FILE 2 / SECTION 151 / ENERGY = 1.57000E+03. STRENGTH FUNCTION IS 1.90000E-04 / AVERAGE GAMMA WIDTH 3.90000E-02 / LIES OUTSIDE LIMITS 4.00000E-02 TO 9.00000E+00 EV. (0): URR str. ftn.

FILE 2

SECTION 151

ENERGY = 1.57000E+03. STRENGTH FUNCTION IS 1.90000E-04 AVERAGE GAMMA WIDTH 3.90000E-02

LIES OUTSIDE LIMITS 4.00000E-02 TO 9.00000E+00 EV.

... [1 more lines]

7. Level density in URR not in agreement with PSYCHE's expectations FILE 2 / SECTION 151 / ENERGY = 1.57000E+03. STRENGTH FUNCTION IS 1.90000E-04 / ENERGY = 1.57000E+03. STRENGTH FUNCTION IS 1.90000E-04 / DENSITY 2.71014E+01 SHOULD BE 2.49221E+01 (0): URR dens. (a)

FILE 2

SECTION 151

ENERGY = 1.57000E+03. STRENGTH FUNCTION IS 1.90000E-04 ENERGY = 1.57000E+03. STRENGTH FUNCTION IS 1.90000E-04 DENSITY 2.71014E+01 SHOULD BE 2.49221E+01

8. Level density in URR not in agreement with PSYCHE's expectations FILE 2 / SECTION 151 / ENERGY = 2.00000E+03. STRENGTH FUNCTION IS 1.90000E-04 / DENSITY 2.70783E+01 SHOULD BE 2.49008E+01 (0): URR dens. (a)

FILE 2

SECTION 151

ENERGY = 2.00000E+03. STRENGTH FUNCTION IS 1.90000E-04 DENSITY 2.70783E+01 SHOULD BE 2.49008E+01

9. Strength function in URR not in agreement with PSYCHE's expectations FILE 2 / SECTION 151 / ENERGY = 2.00000E+03. STRENGTH FUNCTION IS 1.90000E-04 / AVERAGE GAMMA WIDTH 3.50000E-02 / LIES OUTSIDE LIMITS 4.00000E-02 TO 9.00000E+00 EV. (0): URR str. ftn.

FILE 2

SECTION 151

ENERGY = 2.00000E+03. STRENGTH FUNCTION IS 1.90000E-04 AVERAGE GAMMA WIDTH 3.50000E-02

LIES OUTSIDE LIMITS 4.00000E-02 TO 9.00000E+00 EV.

10. Strength function in URR not in agreement with PSYCHE's expectations FILE 2 / SECTION 151 / ENERGY = 2.00000E+03. STRENGTH FUNCTION IS 1.90000E-04 / STRENGTH FUNCTION 1.90000E-04 / LIES OUTSIDE LIMITS 1.00000E-05 TO 1.50000E-04 (0): URR str. ftn.

FILE 2

SECTION 151

ENERGY = 2.00000E+03. STRENGTH FUNCTION IS 1.90000E-04 STRENGTH FUNCTION 1.90000E-04

LIES OUTSIDE LIMITS 1.00000E-05 TO 1.50000E-04

11. Level density in URR not in agreement with PSYCHE's expectations FILE 2 / SECTION 151 / ENERGY = 2.50000E+03. STRENGTH FUNCTION IS 1.90000E-04 / DENSITY 2.70513E+01 SHOULD BE 2.48760E+01 (0): URR dens. (a)

FILE 2

SECTION 151

ENERGY = 2.50000E+03. STRENGTH FUNCTION IS 1.90000E-04 DENSITY 2.70513E+01 SHOULD BE 2.48760E+01

12. Strength function in URR not in agreement with PSYCHE's expectations FILE 2 / SECTION 151 / ENERGY = 2.50000E+03. STRENGTH FUNCTION IS 1.90000E-04 / AVERAGE GAMMA WIDTH 3.50000E-02 / LIES OUTSIDE LIMITS 4.00000E-02 TO 9.00000E+00 EV. (0): URR str. ftn.

FILE 2

SECTION 151

ENERGY = 2.50000E+03. STRENGTH FUNCTION IS 1.90000E-04 AVERAGE GAMMA WIDTH 3.50000E-02

LIES OUTSIDE LIMITS 4.00000E-02 TO 9.00000E+00 EV.

13. Strength function in URR not in agreement with PSYCHE's expectations FILE 2 / SECTION 151 / ENERGY = 2.50000E+03. STRENGTH FUNCTION IS 1.90000E-04 / STRENGTH FUNCTION 1.90000E-04 / LIES OUTSIDE LIMITS 1.00000E-05 TO 1.50000E-04 (0): URR str. ftn.

FILE 2

SECTION 151

ENERGY = 2.50000E+03. STRENGTH FUNCTION IS 1.90000E-04 STRENGTH FUNCTION 1.90000E-04

LIES OUTSIDE LIMITS 1.00000E-05 TO 1.50000E-04

14. Level density in URR not in agreement with PSYCHE's expectations FILE 2 / SECTION 151 / ENERGY = 3.00000E+03. STRENGTH FUNCTION IS 1.90000E-04 / DENSITY 2.70245E+01 SHOULD BE 2.48513E+01 (0): URR dens. (a)

FILE 2

SECTION 151

ENERGY = 3.00000E+03. STRENGTH FUNCTION IS 1.90000E-04 DENSITY 2.70245E+01 SHOULD BE 2.48513E+01

15. Strength function in URR not in agreement with PSYCHE's expectations FILE 2 / SECTION 151 / ENERGY = 3.00000E+03. STRENGTH FUNCTION IS 1.90000E-04 / AVERAGE GAMMA WIDTH 3.50000E-02 / LIES OUTSIDE LIMITS 4.00000E-02 TO 9.00000E+00 EV. (0): URR str. ftn.

FILE 2

SECTION 151

ENERGY = 3.00000E+03. STRENGTH FUNCTION IS 1.90000E-04 AVERAGE GAMMA WIDTH 3.50000E-02

LIES OUTSIDE LIMITS 4.00000E-02 TO 9.00000E+00 EV.

16. Strength function in URR not in agreement with PSYCHE's expectations FILE 2 / SECTION 151 / ENERGY = 3.00000E+03. STRENGTH FUNCTION IS 1.90000E-04 / STRENGTH FUNCTION 1.90000E-04 / LIES OUTSIDE LIMITS 1.00000E-05 TO 1.50000E-04 (0): URR str. ftn.

FILE 2

SECTION 151

ENERGY = 3.00000E+03. STRENGTH FUNCTION IS 1.90000E-04 STRENGTH FUNCTION 1.90000E-04

LIES OUTSIDE LIMITS 1.00000E-05 TO 1.50000E-04

17. Level density in URR not in agreement with PSYCHE's expectations $FILE\ 2\ /\ SECTION\ 151\ /\ ENERGY = 3.50000E+03.$ STRENGTH FUNCTION IS $1.90000E-04\ /\ DENSITY\ 2.69976E+01\ SHOULD\ BE\ 2.48266E+01\ (0)$: URR dens. (a)

FILE 2

SECTION 151

ENERGY = 3.50000E+03. STRENGTH FUNCTION IS 1.90000E-04 DENSITY 2.69976E+01 SHOULD BE 2.48266E+01

18. Strength function in URR not in agreement with PSYCHE's expectations FILE 2 / SECTION 151 / ENERGY = 3.50000E+03. STRENGTH FUNCTION IS 1.90000E-04 / AVERAGE GAMMA WIDTH 3.50000E-02 / LIES OUTSIDE LIMITS 4.00000E-02 TO 9.00000E+00 EV. (0): URR str. ftn.

FILE 2

SECTION 151

ENERGY = 3.50000E+03. STRENGTH FUNCTION IS 1.90000E-04 AVERAGE GAMMA WIDTH 3.50000E-02

LIES OUTSIDE LIMITS 4.00000E-02 TO 9.00000E+00 EV.

19. Strength function in URR not in agreement with PSYCHE's expectations FILE 2 / SECTION 151 / ENERGY = 3.50000E+03. STRENGTH FUNCTION IS 1.90000E-04 / STRENGTH FUNCTION 1.90000E-04 / LIES OUTSIDE LIMITS 1.00000E-05 TO 1.50000E-04 (0): URR str. ftn.

FILE 2

SECTION 151

ENERGY = 3.50000E+03. STRENGTH FUNCTION IS 1.90000E-04 STRENGTH FUNCTION 1.90000E-04

LIES OUTSIDE LIMITS 1.00000E-05 TO 1.50000E-04

20. Level density in URR not in agreement with PSYCHE's expectations FILE 2 / SECTION 151 / ENERGY = 4.00000E+03. STRENGTH FUNCTION IS 1.90000E-04 / DENSITY 2.69708E+01 SHOULD BE 2.48019E+01 (0): URR dens. (a)

FILE 2

SECTION 151

ENERGY = 4.00000E+03. STRENGTH FUNCTION IS 1.90000E-04 DENSITY 2.69708E+01 SHOULD BE 2.48019E+01 21. Strength function in URR not in agreement with PSYCHE's expectations FILE 2 / SECTION 151 / ENERGY = 4.00000E+03. STRENGTH FUNCTION IS 1.90000E-04 / AVERAGE GAMMA WIDTH 3.50000E-02 / LIES OUTSIDE LIMITS 4.00000E-02 TO 9.00000E+00 EV. (0): URR str. ftn.

FILE 2

SECTION 151

ENERGY = 4.00000E+03. STRENGTH FUNCTION IS 1.90000E-04 AVERAGE GAMMA WIDTH 3.50000E-02

LIES OUTSIDE LIMITS 4.00000E-02 TO 9.00000E+00 EV.

22. Strength function in URR not in agreement with PSYCHE's expectations FILE 2 / SECTION 151 / ENERGY = 4.00000E+03. STRENGTH FUNCTION IS 1.90000E-04 / STRENGTH FUNCTION 1.90000E-04 / LIES OUTSIDE LIMITS 1.00000E-05 TO 1.50000E-04 (0): URR str. ftn.

FILE 2

SECTION 151

ENERGY = 4.00000E+03. STRENGTH FUNCTION IS 1.90000E-04 STRENGTH FUNCTION 1.90000E-04

LIES OUTSIDE LIMITS 1.00000E-05 TO 1.50000E-04

23. Level density in URR not in agreement with PSYCHE's expectations FILE 2 / SECTION 151 / ENERGY = 4.50000E+03. STRENGTH FUNCTION IS 1.90000E-04 / DENSITY 2.69440E+01 SHOULD BE 2.47773E+01 (0): URR dens. (a)

FILE 2

SECTION 151

ENERGY = 4.50000E+03. STRENGTH FUNCTION IS 1.90000E-04

DENSITY 2.69440E+01 SHOULD BE 2.47773E+01

24. Strength function in URR not in agreement with PSYCHE's expectations FILE 2 / SECTION 151 / ENERGY = 4.50000E+03. STRENGTH FUNCTION IS 1.90000E-04 / AVERAGE GAMMA WIDTH 3.50000E-02 / LIES OUTSIDE LIMITS 4.00000E-02 TO 9.00000E+00 EV. (0): URR str. ftn.

FILE 2

SECTION 151

ENERGY = 4.50000E+03. STRENGTH FUNCTION IS 1.90000E-04 AVERAGE GAMMA WIDTH 3.50000E-02

LIES OUTSIDE LIMITS 4.00000E-02 TO 9.00000E+00 EV.

25. Strength function in URR not in agreement with PSYCHE's expectations FILE 2 / SECTION 151 / ENERGY = 4.50000E+03. STRENGTH FUNCTION IS 1.90000E-04 / STRENGTH FUNCTION 1.90000E-04 / LIES OUTSIDE LIMITS 1.00000E-05 TO 1.50000E-04 (0): URR str. ftn.

FILE 2

SECTION 151

ENERGY = 4.50000E+03. STRENGTH FUNCTION IS 1.90000E-04 STRENGTH FUNCTION 1.90000E-04

LIES OUTSIDE LIMITS 1.00000E-05 TO 1.50000E-04

26. Level density in URR not in agreement with PSYCHE's expectations FILE 2 / SECTION 151 / ENERGY = 5.00000E+03. STRENGTH FUNCTION IS 1.90000E-04 / DENSITY 2.69172E+01 SHOULD BE 2.47527E+01 (0): URR dens. (a)

SECTION 151

ENERGY = 5.00000E+03. STRENGTH FUNCTION IS 1.90000E-04 DENSITY 2.69172E+01 SHOULD BE 2.47527E+01

27. Strength function in URR not in agreement with PSYCHE's expectations FILE 2 / SECTION 151 / ENERGY = 5.00000E+03. STRENGTH FUNCTION IS 1.90000E-04 / AVERAGE GAMMA WIDTH 3.50000E-02 / LIES OUTSIDE LIMITS 4.00000E-02 TO 9.00000E+00 EV. (0): URR str. ftn.

FILE 2

SECTION 151

ENERGY = 5.00000E+03. STRENGTH FUNCTION IS 1.90000E-04 AVERAGE GAMMA WIDTH 3.50000E-02

LIES OUTSIDE LIMITS 4.00000E-02 TO 9.00000E+00 EV.

28. Strength function in URR not in agreement with PSYCHE's expectations FILE 2 / SECTION 151 / ENERGY = 5.00000E+03. STRENGTH FUNCTION IS 1.90000E-04 / STRENGTH FUNCTION 1.90000E-04 / LIES OUTSIDE LIMITS 1.00000E-05 TO 1.50000E-04 (0): URR str. ftn.

FILE 2

SECTION 151

ENERGY = 5.00000E+03. STRENGTH FUNCTION IS 1.90000E-04 STRENGTH FUNCTION 1.90000E-04

LIES OUTSIDE LIMITS 1.00000E-05 TO 1.50000E-04

29. Level density in URR not in agreement with PSYCHE's expectations FILE 2 / SECTION 151 / ENERGY = 5.50000E+03. STRENGTH FUNCTION IS 1.90000E-04 / DENSITY 2.68905E+01 SHOULD BE 2.47281E+01 (0): URR dens. (a)

FILE 2

SECTION 151

ENERGY = 5.50000E+03. STRENGTH FUNCTION IS 1.90000E-04

DENSITY 2.68905E+01 SHOULD BE 2.47281E+01

30. Strength function in URR not in agreement with PSYCHE's expectations FILE 2 / SECTION 151 / ENERGY = 5.50000E+03. STRENGTH FUNCTION IS 1.90000E-04 / AVERAGE GAMMA WIDTH 3.50000E-02 / LIES OUTSIDE LIMITS 4.00000E-02 TO 9.00000E+00 EV. (0): URR str. ftn.

FILE 2

SECTION 151

ENERGY = 5.50000E+03. STRENGTH FUNCTION IS 1.90000E-04 AVERAGE GAMMA WIDTH 3.50000E-02

LIES OUTSIDE LIMITS 4.00000E-02 TO 9.00000E+00 EV.

31. Strength function in URR not in agreement with PSYCHE's expectations FILE 2 / SECTION 151 / ENERGY = 5.50000E+03. STRENGTH FUNCTION IS 1.90000E-04 / STRENGTH FUNCTION 1.90000E-04 / LIES OUTSIDE LIMITS 1.00000E-05 TO 1.50000E-04 (0): URR str. ftn.

FILE 2

SECTION 151

ENERGY = 5.50000E+03. STRENGTH FUNCTION IS 1.90000E-04 STRENGTH FUNCTION 1.90000E-04

LIES OUTSIDE LIMITS 1.00000E-05 TO 1.50000E-04

32. Level density in URR not in agreement with PSYCHE's expectations FILE 2 / SECTION 151 / ENERGY = 6.00000E+03. STRENGTH FUNCTION IS 1.90000E-04 / DENSITY 2.68638E+01 SHOULD BE 2.47035E+01 (0): URR dens. (a)

FILE 2

SECTION 151

ENERGY = 6.00000E+03. STRENGTH FUNCTION IS 1.90000E-04 DENSITY 2.68638E+01 SHOULD BE 2.47035E+01

33. Strength function in URR not in agreement with PSYCHE's expectations FILE 2 / SECTION 151 / ENERGY = 6.00000E+03. STRENGTH FUNCTION IS 1.90000E-04 / AVERAGE GAMMA WIDTH 3.50000E-02 / LIES OUTSIDE LIMITS 4.00000E-02 TO 9.00000E+00 EV. (0): URR str. ftn.

FILE 2

SECTION 151

ENERGY = 6.00000E+03. STRENGTH FUNCTION IS 1.90000E-04 AVERAGE GAMMA WIDTH 3.50000E-02

LIES OUTSIDE LIMITS 4.00000E-02 TO 9.00000E+00 EV.

34. Strength function in URR not in agreement with PSYCHE's expectations FILE 2 / SECTION 151 / ENERGY = 6.00000E+03. STRENGTH FUNCTION IS 1.90000E-04 / STRENGTH FUNCTION 1.90000E-04 / LIES OUTSIDE LIMITS 1.00000E-05 TO 1.50000E-04 (0): URR str. ftn.

FILE 2

SECTION 151

ENERGY = 6.00000E+03. STRENGTH FUNCTION IS 1.90000E-04 STRENGTH FUNCTION 1.90000E-04

LIES OUTSIDE LIMITS 1.00000E-05 TO 1.50000E-04

35. Level density in URR not in agreement with PSYCHE's expectations FILE 2 / SECTION 151 / ENERGY = 6.50000E+03. STRENGTH FUNCTION IS 1.90000E-04 / DENSITY 2.68371E+01 SHOULD BE 2.46790E+01 (0): URR dens. (a)

FILE 2

SECTION 151

ENERGY = 6.50000E+03. STRENGTH FUNCTION IS 1.90000E-04 DENSITY 2.68371E+01 SHOULD BE 2.46790E+01

36. Strength function in URR not in agreement with PSYCHE's expectations FILE 2 / SECTION 151 / ENERGY = 6.50000E+03. STRENGTH FUNCTION IS 1.90000E-04 / AVERAGE GAMMA WIDTH 3.50000E-02 / LIES OUTSIDE LIMITS 4.00000E-02 TO 9.00000E+00 EV. (0): URR str. ftn.

FILE 2

SECTION 151

ENERGY = 6.50000E+03. STRENGTH FUNCTION IS 1.90000E-04 AVERAGE GAMMA WIDTH 3.50000E-02

LIES OUTSIDE LIMITS 4.00000E-02 TO 9.00000E+00 EV.

37. Strength function in URR not in agreement with PSYCHE's expectations FILE 2 / SECTION 151 / ENERGY = 6.50000E+03. STRENGTH FUNCTION IS 1.90000E-04 / STRENGTH FUNCTION 1.90000E-04 / LIES OUTSIDE LIMITS 1.00000E-05 TO 1.50000E-04 (0): URR str. ftn.

SECTION 151

ENERGY = 6.50000E+03. STRENGTH FUNCTION IS 1.90000E-04 STRENGTH FUNCTION 1.90000E-04

LIES OUTSIDE LIMITS 1.00000E-05 TO 1.50000E-04

38. Level density in URR not in agreement with PSYCHE's expectations FILE 2 / SECTION 151 / ENERGY = 7.00000E+03. STRENGTH FUNCTION IS 1.90000E-04 / DENSITY 2.68105E+01 SHOULD BE 2.46545E+01 (0): URR dens. (a)

FILE 2

SECTION 151

ENERGY = 7.00000E+03. STRENGTH FUNCTION IS 1.90000E-04 DENSITY 2.68105E+01 SHOULD BE 2.46545E+01

39. Strength function in URR not in agreement with PSYCHE's expectations FILE 2 / SECTION 151 / ENERGY = 7.00000E+03. STRENGTH FUNCTION IS 1.90000E-04 / AVERAGE GAMMA WIDTH 3.50000E-02 / LIES OUTSIDE LIMITS 4.00000E-02 TO 9.00000E+00 EV. (0): URR str. ftn.

FILE 2

SECTION 151

ENERGY = 7.00000E+03. STRENGTH FUNCTION IS 1.90000E-04 AVERAGE GAMMA WIDTH 3.50000E-02

LIES OUTSIDE LIMITS 4.00000E-02 TO 9.00000E+00 EV.

40. Strength function in URR not in agreement with PSYCHE's expectations FILE 2 / SECTION 151 / ENERGY = 7.00000E+03. STRENGTH FUNCTION IS 1.90000E-04 / STRENGTH FUNCTION 1.90000E-04 / LIES OUTSIDE LIMITS 1.00000E-05 TO 1.50000E-04 (0): URR str. ftn.

FILE 2

SECTION 151

ENERGY = 7.00000E+03. STRENGTH FUNCTION IS 1.90000E-04 STRENGTH FUNCTION 1.90000E-04

LIES OUTSIDE LIMITS 1.00000E-05 TO 1.50000E-04

41. Level density in URR not in agreement with PSYCHE's expectations FILE 2 / SECTION 151 / ENERGY = 7.50000E+03. STRENGTH FUNCTION IS 1.90000E-04 / DENSITY 2.67838E+01 SHOULD BE 2.46300E+01 (0): URR dens. (a)

FILE 2

SECTION 151

ENERGY = 7.50000E+03. STRENGTH FUNCTION IS 1.90000E-04 DENSITY 2.67838E+01 SHOULD BE 2.46300E+01

42. Strength function in URR not in agreement with PSYCHE's expectations FILE 2 / SECTION 151 / ENERGY = 7.50000E+03. STRENGTH FUNCTION IS 1.90000E-04 / AVERAGE GAMMA WIDTH 3.50000E-02 / LIES OUTSIDE LIMITS 4.00000E-02 TO 9.00000E+00 EV. (0): URR str. ftn.

FILE 2

SECTION 151

ENERGY = 7.50000E+03. STRENGTH FUNCTION IS 1.90000E-04 AVERAGE GAMMA WIDTH 3.50000E-02

LIES OUTSIDE LIMITS 4.00000E-02 TO 9.00000E+00 EV.

43. Strength function in URR not in agreement with PSYCHE's expectations FILE 2 / SECTION 151 / ENERGY = 7.50000E+03. STRENGTH FUNCTION IS 1.90000E-04 / STRENGTH FUNCTION 1.90000E-04 / LIES OUTSIDE LIMITS 1.00000E-05 TO 1.50000E-04 (0): URR str. ftn.

FILE 2

SECTION 151

ENERGY = 7.50000E+03. STRENGTH FUNCTION IS 1.90000E-04 STRENGTH FUNCTION 1.90000E-04

LIES OUTSIDE LIMITS 1.00000E-05 TO 1.50000E-04

44. Level density in URR not in agreement with PSYCHE's expectations FILE 2 / SECTION 151 / ENERGY = 8.00000E+03. STRENGTH FUNCTION IS 1.90000E-04 / DENSITY 2.67572E+01 SHOULD BE 2.46056E+01 (0): URR dens. (a)

FILE 2

SECTION 151

ENERGY = 8.00000E+03. STRENGTH FUNCTION IS 1.90000E-04 DENSITY 2.67572E+01 SHOULD BE 2.46056E+01

45. Strength function in URR not in agreement with PSYCHE's expectations FILE 2 / SECTION 151 / ENERGY = 8.00000E+03. STRENGTH FUNCTION IS 1.90000E-04 / AVERAGE GAMMA WIDTH 3.50000E-02 / LIES OUTSIDE LIMITS 4.00000E-02 TO 9.00000E+00 EV. (0): URR str. ftn.

FILE 2

SECTION 151

ENERGY = 8.00000E+03. STRENGTH FUNCTION IS 1.90000E-04 AVERAGE GAMMA WIDTH 3.50000E-02

LIES OUTSIDE LIMITS 4.00000E-02 TO 9.00000E+00 EV.

46. Strength function in URR not in agreement with PSYCHE's expectations FILE 2 / SECTION 151 / ENERGY = 8.00000E+03. STRENGTH FUNCTION IS 1.90000E-04 / STRENGTH FUNCTION 1.90000E-04 / LIES OUTSIDE LIMITS 1.00000E-05 TO 1.50000E-04 (0): URR str. ftn.

FILE 2

SECTION 151

ENERGY = 8.00000E+03. STRENGTH FUNCTION IS 1.90000E-04 STRENGTH FUNCTION 1.90000E-04

LIES OUTSIDE LIMITS 1.00000E-05 TO 1.50000E-04

47. Level density in URR not in agreement with PSYCHE's expectations FILE 2 / SECTION 151 / ENERGY = 8.50000E+03. STRENGTH FUNCTION IS 1.90000E-04 / DENSITY 2.67306E+01 SHOULD BE 2.45811E+01 (0): URR dens. (a)

FILE 2

SECTION 151

ENERGY = 8.50000E+03. STRENGTH FUNCTION IS 1.90000E-04 DENSITY 2.67306E+01 SHOULD BE 2.45811E+01

48. Strength function in URR not in agreement with PSYCHE's expectations FILE 2 / SECTION 151 / ENERGY = 8.50000E+03. STRENGTH FUNCTION IS 1.90000E-04 / AVERAGE GAMMA WIDTH 3.50000E-02 / LIES OUTSIDE LIMITS 4.00000E-02 TO 9.00000E+00 EV. (0): URR str. ftn.

SECTION 151

ENERGY = 8.50000E+03. STRENGTH FUNCTION IS 1.90000E-04 AVERAGE GAMMA WIDTH 3.50000E-02

LIES OUTSIDE LIMITS 4.00000E-02 TO 9.00000E+00 EV.

49. Strength function in URR not in agreement with PSYCHE's expectations FILE 2 / SECTION 151 / ENERGY = 8.50000E+03. STRENGTH FUNCTION IS 1.90000E-04 / STRENGTH FUNCTION 1.90000E-04 / LIES OUTSIDE LIMITS 1.00000E-05 TO 1.50000E-04 (0): URR str. ftn.

FILE 2

SECTION 151

ENERGY = 8.50000E+03. STRENGTH FUNCTION IS 1.90000E-04 STRENGTH FUNCTION 1.90000E-04

LIES OUTSIDE LIMITS 1.00000E-05 TO 1.50000E-04

50. Level density in URR not in agreement with PSYCHE's expectations FILE 2 / SECTION 151 / ENERGY = 9.00000E+03. STRENGTH FUNCTION IS 1.90000E-04 / DENSITY 2.67041E+01 SHOULD BE 2.45567E+01 (0): URR dens. (a)

FILE 2

SECTION 151

ENERGY = 9.00000E+03. STRENGTH FUNCTION IS 1.90000E-04 DENSITY 2.67041E+01 SHOULD BE 2.45567E+01

51. Strength function in URR not in agreement with PSYCHE's expectations FILE 2 / SECTION 151 / ENERGY = 9.00000E+03. STRENGTH FUNCTION IS 1.90000E-04 / AVERAGE GAMMA WIDTH 3.50000E-02 / LIES OUTSIDE LIMITS 4.00000E-02 TO 9.00000E+00 EV. (0): URR str. ftn.

FILE 2

SECTION 151

ENERGY = 9.00000E+03. STRENGTH FUNCTION IS 1.90000E-04 AVERAGE GAMMA WIDTH 3.50000E-02

LIES OUTSIDE LIMITS 4.00000E-02 TO 9.00000E+00 EV.

52. Strength function in URR not in agreement with PSYCHE's expectations FILE 2 / SECTION 151 / ENERGY = 9.00000E+03. STRENGTH FUNCTION IS 1.90000E-04 / STRENGTH FUNCTION 1.90000E-04 / LIES OUTSIDE LIMITS 1.00000E-05 TO 1.50000E-04 (0): URR str. ftn.

FILE 2

SECTION 151

ENERGY = 9.00000E+03. STRENGTH FUNCTION IS 1.90000E-04 STRENGTH FUNCTION 1.90000E-04

LIES OUTSIDE LIMITS 1.00000E-05 TO 1.50000E-04

53. Level density in URR not in agreement with PSYCHE's expectations FILE 2 / SECTION 151 / ENERGY = 9.50000E+03. STRENGTH FUNCTION IS 1.90000E-04 / DENSITY 2.66775E+01 SHOULD BE 2.45323E+01 (0): URR dens. (a)

FILE 2

SECTION 151

ENERGY = 9.50000E+03. STRENGTH FUNCTION IS 1.90000E-04 DENSITY 2.66775E+01 SHOULD BE 2.45323E+01 54. Strength function in URR not in agreement with PSYCHE's expectations FILE 2 / SECTION 151 / ENERGY = 9.50000E+03. STRENGTH FUNCTION IS 1.90000E-04 / AVERAGE GAMMA WIDTH 3.50000E-02 / LIES OUTSIDE LIMITS 4.00000E-02 TO 9.00000E+00 EV. (0): URR str. ftn.

FILE 2

SECTION 151

ENERGY = 9.50000E+03. STRENGTH FUNCTION IS 1.90000E-04 AVERAGE GAMMA WIDTH 3.50000E-02

LIES OUTSIDE LIMITS 4.00000E-02 TO 9.00000E+00 EV.

55. Strength function in URR not in agreement with PSYCHE's expectations FILE 2 / SECTION 151 / ENERGY = 9.50000E+03. STRENGTH FUNCTION IS 1.90000E-04 / STRENGTH FUNCTION 1.90000E-04 / LIES OUTSIDE LIMITS 1.00000E-05 TO 1.50000E-04 (0): URR str. ftn.

FILE 2

SECTION 151

ENERGY = 9.50000E+03. STRENGTH FUNCTION IS 1.90000E-04 STRENGTH FUNCTION 1.90000E-04

LIES OUTSIDE LIMITS 1.00000E-05 TO 1.50000E-04

56. Level density in URR not in agreement with PSYCHE's expectations FILE 2 / SECTION 151 / ENERGY = 1.00000E+04. STRENGTH FUNCTION IS 1.90000E-04 / DENSITY 2.66510E+01 SHOULD BE 2.45079E+01 (0): URR dens. (a)

FILE 2

SECTION 151

ENERGY = 1.00000E+04. STRENGTH FUNCTION IS 1.90000E-04 DENSITY 2.66510E+01 SHOULD BE 2.45079E+01

57. Strength function in URR not in agreement with PSYCHE's expectations FILE 2 / SECTION 151 / ENERGY = 1.00000E+04. STRENGTH FUNCTION IS 1.90000E-04 / AVERAGE GAMMA WIDTH 3.50000E-02 / LIES OUTSIDE LIMITS 4.00000E-02 TO 9.00000E+00 EV. (0): URR str. ftn.

FILE 2

SECTION 151

ENERGY = 1.00000E+04. STRENGTH FUNCTION IS 1.90000E-04 AVERAGE GAMMA WIDTH 3.50000E-02

LIES OUTSIDE LIMITS 4.00000E-02 TO 9.00000E+00 EV.

58. Strength function in URR not in agreement with PSYCHE's expectations FILE 2 / SECTION 151 / ENERGY = 1.00000E+04. STRENGTH FUNCTION IS 1.90000E-04 / STRENGTH FUNCTION 1.90000E-04 / LIES OUTSIDE LIMITS 1.00000E-05 TO 1.50000E-04 (0): URR str. ftn.

FILE 2

SECTION 151

ENERGY = 1.00000E+04. STRENGTH FUNCTION IS 1.90000E-04 STRENGTH FUNCTION 1.90000E-04

LIES OUTSIDE LIMITS 1.00000E-05 TO 1.50000E-04

59. Level density in URR not in agreement with PSYCHE's expectations FILE 2 / SECTION 151 / ENERGY = 1.10000E+04. STRENGTH FUNCTION IS 1.90000E-04 / DENSITY 2.65982E+01 SHOULD BE 2.44593E+01 (0): URR dens. (a)

SECTION 151

ENERGY = 1.10000E+04. STRENGTH FUNCTION IS 1.90000E-04 DENSITY 2.65982E+01 SHOULD BE 2.44593E+01

60. Strength function in URR not in agreement with PSYCHE's expectations FILE 2 / SECTION 151 / ENERGY = 1.10000E+04. STRENGTH FUNCTION IS 1.90000E-04 / AVERAGE GAMMA WIDTH 3.50000E-02 / LIES OUTSIDE LIMITS 4.00000E-02 TO 9.00000E+00 EV. (0): URR str. ftn.

FILE 2

SECTION 151

ENERGY = 1.10000E+04. STRENGTH FUNCTION IS 1.90000E-04 AVERAGE GAMMA WIDTH 3.50000E-02

LIES OUTSIDE LIMITS 4.00000E-02 TO 9.00000E+00 EV.

61. Strength function in URR not in agreement with PSYCHE's expectations FILE 2 / SECTION 151 / ENERGY = 1.10000E+04. STRENGTH FUNCTION IS 1.90000E-04 / STRENGTH FUNCTION 1.90000E-04 / LIES OUTSIDE LIMITS 1.00000E-05 TO 1.50000E-04 (0): URR str. ftn.

FILE 2

SECTION 151

ENERGY = 1.10000E+04. STRENGTH FUNCTION IS 1.90000E-04 STRENGTH FUNCTION 1.90000E-04

LIES OUTSIDE LIMITS 1.00000E-05 TO 1.50000E-04

62. Level density in URR not in agreement with PSYCHE's expectations FILE 2 / SECTION 151 / ENERGY = 1.20000E+04. STRENGTH FUNCTION IS 1.90000E-04 / DENSITY 2.65454E+01 SHOULD BE 2.44107E+01 (0): URR dens. (a)

FILE 2

SECTION 151

ENERGY = 1.20000E+04. STRENGTH FUNCTION IS 1.90000E-04 DENSITY 2.65454E+01 SHOULD BE 2.44107E+01

63. Strength function in URR not in agreement with PSYCHE's expectations FILE 2 / SECTION 151 / ENERGY = 1.20000E+04. STRENGTH FUNCTION IS 1.90000E-04 / AVERAGE GAMMA WIDTH 3.50000E-02 / LIES OUTSIDE LIMITS 4.00000E-02 TO 9.00000E+00 EV. (0): URR str. ftn.

FILE 2

SECTION 151

ENERGY = 1.20000E+04. STRENGTH FUNCTION IS 1.90000E-04 AVERAGE GAMMA WIDTH 3.50000E-02

LIES OUTSIDE LIMITS 4.00000E-02 TO 9.00000E+00 EV.

... [22 more lines]

64. Strength function in URR not in agreement with PSYCHE's expectations FILE 2 / SECTION 151 / ENERGY = 1.20000E+04. STRENGTH FUNCTION IS 1.90000E-04 / STRENGTH FUNCTION 1.90000E-04 / LIES OUTSIDE LIMITS 1.00000E-05 TO 1.50000E-04 (0): URR str. ftn.

FILE 2

SECTION 151

ENERGY = 1.20000E+04. STRENGTH FUNCTION IS 1.90000E-04

STRENGTH FUNCTION 1.90000E-04

LIES OUTSIDE LIMITS 1.00000E-05 TO 1.50000E-04

... [31 more lines]

65. Strength function in URR not in agreement with PSYCHE's expectations FILE 2 / SECTION 151 / ENERGY = 1.20000E+04. STRENGTH FUNCTION IS 1.90000E-04 / AVERAGE GAMMA WIDTH 3.60000E-02 / LIES OUTSIDE LIMITS 4.00000E-02 TO 9.00000E+00 EV. (0): URR str. ftn.

FILE 2

SECTION 151

ENERGY = 1.20000E+04. STRENGTH FUNCTION IS 1.90000E-04 AVERAGE GAMMA WIDTH 3.60000E-02

LIES OUTSIDE LIMITS 4.00000E-02 TO 9.00000E+00 EV.

66. Strength function in URR not in agreement with PSYCHE's expectations FILE 2 / SECTION 151 / ENERGY = 1.20000E+04. STRENGTH FUNCTION IS 1.90000E-04 / AVERAGE GAMMA WIDTH 3.70000E-02 / LIES OUTSIDE LIMITS 4.00000E-02 TO 9.00000E+00 EV. (0): URR str. ftn.

FILE 2

SECTION 151

ENERGY = 1.20000E+04. STRENGTH FUNCTION IS 1.90000E-04 AVERAGE GAMMA WIDTH 3.70000E-02

LIES OUTSIDE LIMITS 4.00000E-02 TO 9.00000E+00 EV.

67. Strength function in URR not in agreement with PSYCHE's expectations FILE 2 / SECTION 151 / ENERGY = 1.20000E+04. STRENGTH FUNCTION IS 1.90000E-04 / AVERAGE GAMMA WIDTH 3.80000E-02 / LIES OUTSIDE LIMITS 4.00000E-02 TO 9.00000E+00 EV. (0): URR str. ftn.

FILE 2

SECTION 151

ENERGY = 1.20000E+04. STRENGTH FUNCTION IS 1.90000E-04 AVERAGE GAMMA WIDTH 3.80000E-02

LIES OUTSIDE LIMITS 4.00000E-02 TO 9.00000E+00 EV.

... [2 more lines]

68. Strength function in URR not in agreement with PSYCHE's expectations FILE 2 / SECTION 151 / ENERGY = 1.20000E+04. STRENGTH FUNCTION IS 1.90000E-04 / AVERAGE GAMMA WIDTH 3.90000E-02 / LIES OUTSIDE LIMITS 4.00000E-02 TO 9.00000E+00 EV. (0): URR str. ftn.

FILE 2

SECTION 151

ENERGY = 1.20000E+04. STRENGTH FUNCTION IS 1.90000E-04 AVERAGE GAMMA WIDTH 3.90000E-02

LIES OUTSIDE LIMITS 4.00000E-02 TO 9.00000E+00 EV.

69. Level density in URR not in agreement with PSYCHE's expectations FILE 2 / SECTION 151 / TOTAL OF 51 POINTS IN ERROR FOR THIS J-STATE (0): URR dens. (b)

FILE 2

SECTION 151

TOTAL OF 51 POINTS IN ERROR FOR THIS J-STATE TOTAL OF 51 POINTS IN ERROR FOR THIS J-STATE

70. Level density in URR not in agreement with PSYCHE's expectations FILE 2 / SECTION 151 / ENERGY = 1.57000E+03. STRENGTH FUNCTION IS 3.50000E-04 / ENERGY = 1.57000E+03. STRENGTH FUNCTION IS 3.50000E-04 / DENSITY 2.07769E+01 SHOULD BE 1.80676E+01 (0): URR dens. (a)

FILE 2

SECTION 151

ENERGY = 1.57000E+03. STRENGTH FUNCTION IS 3.50000E-04 ENERGY = 1.57000E+03. STRENGTH FUNCTION IS 3.50000E-04 DENSITY 2.07769E+01 SHOULD BE 1.80676E+01

71. Level density in URR not in agreement with PSYCHE's expectations FILE 2 / SECTION 151 / ENERGY = 2.00000E+03. STRENGTH FUNCTION IS 3.50000E-04 / DENSITY 2.07591E+01 SHOULD BE 1.80522E+01 (0): URR dens. (a)

FILE 2

SECTION 151

ENERGY = 2.00000E+03. STRENGTH FUNCTION IS 3.50000E-04

DENSITY 2.07591E+01 SHOULD BE 1.80522E+01

72. Level density in URR not in agreement with PSYCHE's expectations FILE 2 / SECTION 151 / ENERGY = 2.50000E+03. STRENGTH FUNCTION IS 3.50000E-04 / DENSITY 2.07385E+01 SHOULD BE 1.80342E+01 (0): URR dens. (a)

FILE 2

SECTION 151

ENERGY = 2.50000E+03. STRENGTH FUNCTION IS 3.50000E-04 DENSITY 2.07385E+01 SHOULD BE 1.80342E+01

73. Level density in URR not in agreement with PSYCHE's expectations FILE 2 / SECTION 151 / ENERGY = 3.00000E+03. STRENGTH FUNCTION IS 3.50000E-04 / DENSITY 2.07179E+01 SHOULD BE 1.80163E+01 (0): URR dens. (a)

FILE 2

SECTION 151

ENERGY = 3.00000E+03. STRENGTH FUNCTION IS 3.50000E-04 DENSITY 2.07179E+01 SHOULD BE 1.80163E+01

74. Level density in URR not in agreement with PSYCHE's expectations FILE 2 / SECTION 151 / ENERGY = 3.50000E+03. STRENGTH FUNCTION IS 3.50000E-04 / DENSITY 2.06973E+01 SHOULD BE 1.79984E+01 (0): URR dens. (a)

FILE 2

SECTION 151

ENERGY = 3.50000E+03. STRENGTH FUNCTION IS 3.50000E-04 DENSITY 2.06973E+01 SHOULD BE 1.79984E+01

75. Level density in URR not in agreement with PSYCHE's expectations FILE 2 / SECTION 151 / ENERGY = 4.00000E+03. STRENGTH FUNCTION IS 3.50000E+04 / DENSITY 2.06767E+01 SHOULD BE 1.79805E+01 (0): URR dens. (a)

FILE 2

SECTION 151

ENERGY = 4.00000E+03. STRENGTH FUNCTION IS 3.50000E-04

DENSITY 2.06767E+01 SHOULD BE 1.79805E+01

76. Level density in URR not in agreement with PSYCHE's expectations FILE 2 / SECTION 151 / ENERGY = 4.50000E+03. STRENGTH FUNCTION IS 3.50000E-04 / DENSITY 2.06562E+01 SHOULD BE 1.79627E+01 (0): URR dens. (a)

FILE 2

SECTION 151

ENERGY = 4.50000E+03. STRENGTH FUNCTION IS 3.50000E-04 DENSITY 2.06562E+01 SHOULD BE 1.79627E+01

77. Level density in URR not in agreement with PSYCHE's expectations FILE 2 / SECTION 151 / ENERGY = 5.00000E+03. STRENGTH FUNCTION IS 3.50000E-04 / DENSITY 2.06357E+01 SHOULD BE 1.79448E+01 (0): URR dens. (a)

FILE 2

SECTION 151

ENERGY = 5.00000E+03. STRENGTH FUNCTION IS 3.50000E-04 DENSITY 2.06357E+01 SHOULD BE 1.79448E+01

78. Level density in URR not in agreement with PSYCHE's expectations FILE 2 / SECTION 151 / ENERGY = 5.50000E+03. STRENGTH FUNCTION IS 3.50000E-04 / DENSITY 2.06152E+01 SHOULD BE 1.79270E+01 (0): URR dens. (a)

FILE 2

SECTION 151

ENERGY = 5.50000E+03. STRENGTH FUNCTION IS 3.50000E-04 DENSITY 2.06152E+01 SHOULD BE 1.79270E+01

79. Level density in URR not in agreement with PSYCHE's expectations FILE 2 / SECTION 151 / ENERGY = 6.00000E+03. STRENGTH FUNCTION IS 3.50000E-04 / DENSITY 2.05947E+01 SHOULD BE 1.79092E+01 (0): URR dens. (a)

FILE 2

SECTION 151

ENERGY = 6.00000E+03. STRENGTH FUNCTION IS 3.50000E-04 DENSITY 2.05947E+01 SHOULD BE 1.79092E+01

80. Level density in URR not in agreement with PSYCHE's expectations FILE 2 / SECTION 151 / ENERGY = 6.50000E+03. STRENGTH FUNCTION IS 3.50000E-04 / DENSITY 2.05743E+01 SHOULD BE 1.78914E+01 (0): URR dens. (a)

FILE 2

SECTION 151

ENERGY = 6.50000E+03. STRENGTH FUNCTION IS 3.50000E-04 DENSITY 2.05743E+01 SHOULD BE 1.78914E+01

81. Level density in URR not in agreement with PSYCHE's expectations FILE 2 / SECTION 151 / ENERGY = 7.00000E+03. STRENGTH FUNCTION IS 3.50000E-04 / DENSITY 2.05538E+01 SHOULD BE 1.78736E+01 (0): URR dens. (a)

FILE 2

SECTION 151

ENERGY = 7.00000E+03. STRENGTH FUNCTION IS 3.50000E-04 DENSITY 2.05538E+01 SHOULD BE 1.78736E+01 82. Level density in URR not in agreement with PSYCHE's expectations FILE 2 / SECTION 151 / ENERGY = 7.50000E+03. STRENGTH FUNCTION IS 3.50000E-04 / DENSITY 2.05334E+01 SHOULD BE 1.78559E+01 (0): URR dens. (a)

FILE 2

SECTION 151

ENERGY = 7.50000E+03. STRENGTH FUNCTION IS 3.50000E-04 DENSITY 2.05334E+01 SHOULD BE 1.78559E+01

83. Level density in URR not in agreement with PSYCHE's expectations FILE 2 / SECTION 151 / ENERGY = 8.00000E+03. STRENGTH FUNCTION IS 3.50000E-04 / DENSITY 2.05130E+01 SHOULD BE 1.78381E+01 (0): URR dens. (a)

FILE 2

SECTION 151

ENERGY = 8.00000E+03. STRENGTH FUNCTION IS 3.50000E-04 DENSITY 2.05130E+01 SHOULD BE 1.78381E+01

84. Level density in URR not in agreement with PSYCHE's expectations FILE 2 / SECTION 151 / ENERGY = 8.50000E+03. STRENGTH FUNCTION IS 3.50000E-04 / DENSITY 2.04926E+01 SHOULD BE 1.78204E+01 (0): URR dens. (a)

FILE 2

SECTION 151

ENERGY = 8.50000E+03. STRENGTH FUNCTION IS 3.50000E-04 DENSITY 2.04926E+01 SHOULD BE 1.78204E+01

85. Level density in URR not in agreement with PSYCHE's expectations FILE 2 / SECTION 151 / ENERGY = 9.00000E+03. STRENGTH FUNCTION IS 3.50000E-04 / DENSITY 2.04723E+01 SHOULD BE 1.78027E+01 (0): URR dens. (a)

FILE 2

SECTION 151

ENERGY = 9.00000E+03. STRENGTH FUNCTION IS 3.50000E-04 DENSITY 2.04723E+01 SHOULD BE 1.78027E+01

86. Level density in URR not in agreement with PSYCHE's expectations FILE 2 / SECTION 151 / ENERGY = 9.50000E+03. STRENGTH FUNCTION IS 3.50000E-04 / DENSITY 2.04519E+01 SHOULD BE 1.77850E+01 (0): URR dens. (a)

FILE 2

SECTION 151

ENERGY = 9.50000E+03. STRENGTH FUNCTION IS 3.50000E-04 DENSITY 2.04519E+01 SHOULD BE 1.77850E+01

87. Level density in URR not in agreement with PSYCHE's expectations FILE 2 / SECTION 151 / ENERGY = 1.00000E+04. STRENGTH FUNCTION IS 3.50000E-04 / DENSITY 2.04316E+01 SHOULD BE 1.77674E+01 (0): URR dens. (a)

FILE 2

SECTION 151

ENERGY = 1.00000E+04. STRENGTH FUNCTION IS 3.50000E-04 DENSITY 2.04316E+01 SHOULD BE 1.77674E+01 88. Level density in URR not in agreement with PSYCHE's expectations FILE 2 / SECTION 151 / ENERGY = 1.10000E+04. STRENGTH FUNCTION IS 3.50000E-04 / DENSITY 2.03911E+01 SHOULD BE 1.77321E+01 (0): URR dens. (a)

FILE 2

SECTION 151

ENERGY = 1.10000E+04. STRENGTH FUNCTION IS 3.50000E-04 DENSITY 2.03911E+01 SHOULD BE 1.77321E+01

89. Level density in URR not in agreement with PSYCHE's expectations FILE 2 / SECTION 151 / ENERGY = 1.20000E+04. STRENGTH FUNCTION IS 3.50000E-04 / DENSITY 2.03506E+01 SHOULD BE 1.76969E+01 (0): URR dens. (a)

FILE 2

SECTION 151

ENERGY = 1.20000E+04. STRENGTH FUNCTION IS 3.50000E-04 DENSITY 2.03506E+01 SHOULD BE 1.76969E+01

90. Non-threshold reaction with Q value differing from PSYCHE's expectations FILE 3 / SECTION 22 / THE CALCULATED Q 1.52744E+06 DISSAGREES WITH THE GIVEN Q 1.45000E+06 (0): Iffy Q

FILE 3

SECTION 22

THE CALCULATED Q 1.52744E+06 DISSAGREES WITH THE GIVEN Q 1.45000E+06

91. Non-threshold reaction with Q value differing from PSYCHE's expectations FILE 3 / SECTION 107 / THE CALCULATED Q 6.89237E+06 DISSAGREES WITH THE GIVEN Q 0.00000E+00 (0): Iffy Q

FILE 3

SECTION 107

THE CALCULATED Q 6.89237E+06 DISSAGREES WITH THE GIVEN Q 0.00000E+00

- groupie Errors:
 - 1. Very small elastic cross section found 0: Small elastic

Multi-Group and Multi-Band Parameters from ENDF/B Data (GROUPIE 2015-2)

ENDF/B Input and Output Data Filenames

ENDFB.IN

ENDFB.OUT

... [97 more lines]

- fudge-4.0 Warnings:
 - 1. Missing a channel with a particular angular momenta combination resonances / resolved / MultiLevel_BreitWigner (Error # 0): missingResonanceChannel

WARNING: Missing a channel with angular momenta combination L = 0, J = 1.5 and S = 1.5 for "capture"

2. Potential scattering hasn't converted, you need more L's! resonances / resolved (Error # 1): potentialScatteringNotConverged

- fudge-4.0 Errors:
 - 1. Calculated and tabulated Q values disagree.

 reaction label 31: n[multiplicity:'2'] + Sm149 + gamma (Error # 0): Q mismatch

WARNING: Calculated and tabulated Q-values disagree: -8456088.279785156 eV vs -7.985e6 eV!

2. Calculated and tabulated Q values disagree.

reaction label 32: n[multiplicity:'3'] + Sm148 + gamma (Error # 0): Q mismatch

WARNING: Calculated and tabulated Q-values disagree: -14093480.46627808 eV vs -1.3856e7 eV!

3. Calculated and tabulated Q values disagree. reaction label 33: n + H1 + Pm149 + gamma (Error # 0): Q mismatch

WARNING: Calculated and tabulated Q-values disagree: -8612857.346252441 eV vs -8.274e6 eV!

4. If an outgoing energy distribution ends with more than one energy with probability=0, proper unitbase treatment is unclear. Distribution should end with exactly one P=0 point.

**reaction label 33: n + H1 + Pm1/9 + aamma / Product: n / Distribution: / energyAn-

reaction label 33: n + H1 + Pm149 + gamma / Product: n / Distribution: / energyAngular - XYs3d: (Error # 0): extraOutgoingEnergy

WARNING: Extra zero-probability outgoing energies found at incident energy 1.1e7 eV WARNING: Extra zero-probability outgoing energies found at incident energy 1.2e7 eV WARNING: Extra zero-probability outgoing energies found at incident energy 1.3e7 eV WARNING: Extra zero-probability outgoing energies found at incident energy 1.4e7 eV ... plus 7 more instances of this message

5. Calculated and tabulated Q values disagree. reaction label 34: H1 + Pm150 (Error # 0): Q mismatch

WARNING: Calculated and tabulated Q-values disagree: -2975465.159759521 eV vs -2.672e6 eV!

6. Calculated and tabulated Q values disagree. reaction label 35: $H1 + (Pm150_c -> Pm150 + gamma)$ (Error # 0): Q mismatch

WARNING: Calculated and tabulated Q-values disagree: -2975465.159759521 eV vs -2.672e6 eV!

7. Calculated and tabulated Q values disagree. reaction label 36: He4 + Nd147 (Error # 0): Q mismatch

WARNING: Calculated and tabulated Q-values disagree: 6372456.441177368 eV vs 6.741e6 eV!

8. Calculated and tabulated Q values disagree. reaction label 37: He4 + Nd147-e1 (Error # 0): Q mismatch

WARNING: Calculated and tabulated Q-values disagree: 6322526.441177368 eV vs 6691070. eV!

9. Calculated and tabulated Q values disagree. reaction label 38: He4 + Nd147-e2 (Error # 0): Q mismatch

WARNING: Calculated and tabulated Q-values disagree: 6244536.441177368 eV vs 6613080. eV!

10. Calculated and tabulated Q values disagree. reaction label 39: He4 + Nd147-e3 (Error # 0): Q mismatch

WARNING: Calculated and tabulated Q-values disagree: 6182166.441177368 eV vs 6550710. eV!

11. Calculated and tabulated Q values disagree. reaction label 40: He4 + Nd147-e4 (Error # 0): Q mismatch

WARNING: Calculated and tabulated Q-values disagree: 6157856.441177368 eV vs 6.5264e6 eV!

12. Calculated and tabulated Q values disagree.

reaction label 41: He4 + Nd147-e5 (Error # 0): Q mismatch

WARNING: Calculated and tabulated Q-values disagree: 6057786.441177368 eV vs 6426330. eV!

13. Calculated and tabulated Q values disagree. reaction label 42: He4 + Nd147 = 6 (Error # 0): Q mismatch

WARNING: Calculated and tabulated Q-values disagree: 5908836.441177368 eV vs 6277380. eV!

14. Calculated and tabulated Q values disagree.

reaction label 43: He4 + Nd147-e7 (Error # 0): Q mismatch

WARNING: Calculated and tabulated Q-values disagree: 5855746.441177368 eV vs 6224290. eV!

15. Calculated and tabulated Q values disagree. reaction label 44: He4 + Nd147-e8 (Error # 0): Q mismatch

WARNING: Calculated and tabulated Q-values disagree: 5791146.441177368 eV vs 6159690. eV!

16. Calculated and tabulated Q values disagree. reaction label 45: He4 + Nd147-e9 (Error # 0): Q mismatch

WARNING: Calculated and tabulated Q-values disagree: 5767936.441177368 eV vs 6136480. eV!

17. Calculated and tabulated Q values disagree. reaction label 46: He4 + Nd147-e10 (Error # 0): Q mismatch

WARNING: Calculated and tabulated Q-values disagree: 5740966.441177368 eV vs 6109510. eV!

18. Calculated and tabulated Q values disagree. reaction label 47: He4 + Nd147-e11 (Error # 0): Q mismatch

WARNING: Calculated and tabulated Q-values disagree: 5716456.441177368 eV vs 6.085e6 eV!

19. Calculated and tabulated Q values disagree. reaction label 48: He4 + Nd147-e12 (Error # 0): Q mismatch

WARNING: Calculated and tabulated Q-values disagree: 5623456.441177368 eV vs 5.992e6 eV!

20. Calculated and tabulated Q values disagree. reaction label 49: He4 + Nd147-e13 (Error # 0): Q mismatch

WARNING: Calculated and tabulated Q-values disagree: 5603276.441177368 eV vs 5971820. eV!

- 21. Calculated and tabulated Q values disagree. reaction label 50: He4 + Nd147-e14 (Error # 0): Q mismatch
 - WARNING: Calculated and tabulated Q-values disagree: 5579896.441177368 eV vs 5948440. eV!
- 22. Calculated and tabulated Q values disagree. reaction label 51: He4 + Nd147-e15 (Error # 0): Q mismatch
 - WARNING: Calculated and tabulated Q-values disagree: 5563456.441177368 eV vs 5.932e6 eV!
- 23. Calculated and tabulated Q values disagree. reaction label 52: He4 + Nd147-e16 (Error # 0): Q mismatch
 - WARNING: Calculated and tabulated Q-values disagree: 5513456.441177368 eV vs 5.882e6 eV!
- 24. Calculated and tabulated Q values disagree. reaction label 53: He4 + Nd147_e17 (Error # 0): Q mismatch
 - WARNING: Calculated and tabulated Q-values disagree: 5468456.441177368 eV vs 5.837e6 eV!
- 25. Calculated and tabulated Q values disagree. reaction label 54: He4 + Nd147-e18 (Error # 0): Q mismatch
 - WARNING: Calculated and tabulated Q-values disagree: 5438456.441177368 eV vs 5.807e6 eV!
- 26. Calculated and tabulated Q values disagree. reaction label 55: He4 + Nd147-e19 (Error # 0): Q mismatch
 - WARNING: Calculated and tabulated Q-values disagree: 5430396.441177368 eV vs 5798940. eV!
- 27. Calculated and tabulated Q values disagree. reaction label 56: He4 + Nd147-e20 (Error # 0): Q mismatch
 - WARNING: Calculated and tabulated Q-values disagree: 5415196.441177368 eV vs 5783740. eV!
- 28. Calculated and tabulated Q values disagree. reaction label 57: He4 + Nd147-e21 (Error # 0): Q mismatch
 - WARNING: Calculated and tabulated Q-values disagree: 5389456.441177368 eV vs 5.758e6 eV!
- 29. Calculated and tabulated Q values disagree. reaction label 58: He4 + Nd147-e22 (Error # 0): Q mismatch
 - WARNING: Calculated and tabulated Q-values disagree: 5343456.441177368 eV vs 5.712e6 eV!
- 30. Calculated and tabulated Q values disagree. reaction label 59: He4 + Nd147-e23 (Error # 0): Q mismatch
 - WARNING: Calculated and tabulated Q-values disagree: 5330976.441177368 eV vs 5699520. eV!
- 31. Calculated and tabulated Q values disagree. reaction label 60: $He4 + (Nd147_{-c} -> Nd147 + gamma)$ (Error # 0): Q mismatch
 - WARNING: Calculated and tabulated Q-values disagree: 5330976.441177368 eV vs 5699520. eV!

32. Calculated and tabulated Q values disagree. reaction label 61: Sm151 + gamma (Error # 0): Q mismatch

WARNING: Calculated and tabulated Q-values disagree: 5207301.605651855 eV vs 5.596e6 eV!

33. Calculated and tabulated Q values disagree. reaction label 62: n + He4 + Nd146 + gamma (Error # 0): Q mismatch

WARNING: Calculated and tabulated Q-values disagree: 735064.254699707 eV vs 1.45e6 eV!

34. If an outgoing energy distribution ends with more than one energy with probability=0, proper unitbase treatment is unclear. Distribution should end with exactly one P=0 point.

reaction label 62: n + He4 + Nd146 + gamma / Product: n / Distribution: / energyAngular - XYs3d: (Error # 0): extraOutgoingEnergy

```
WARNING: Extra zero-probability outgoing energies found at incident energy 6.e6 eV WARNING: Extra zero-probability outgoing energies found at incident energy 7.e6 eV WARNING: Extra zero-probability outgoing energies found at incident energy 8.e6 eV WARNING: Extra zero-probability outgoing energies found at incident energy 9.e6 eV ... plus 12 more instances of this message
```

35. Calculated and tabulated Q values disagree. reaction label 63: n[multiplicity:'2'] + He4 + Nd145 + gamma (Error # 0): Q mismatch

WARNING: Calculated and tabulated Q-values disagree: -6781458.66065979 eV vs -6.115e6 eV!

36. If an outgoing energy distribution ends with more than one energy with probability=0, proper unitbase treatment is unclear. Distribution should end with exactly one P=0 point.

reaction label 63: n[multiplicity:'2'] + He4 + Nd145 + gamma / Product: n / Distribution: / energyAngular - XYs3d: (Error <math># 0): extraOutgoingEnergy

```
WARNING: Extra zero-probability outgoing energies found at incident energy 1.3e7 eV WARNING: Extra zero-probability outgoing energies found at incident energy 1.4e7 eV WARNING: Extra zero-probability outgoing energies found at incident energy 1.45e7 eV WARNING: Extra zero-probability outgoing energies found at incident energy 1.5e7 eV ... plus 5 more instances of this message
```

37. Calculated and tabulated Q values disagree. reaction label 64: $n[multiplicity: ^22] + H1 + Pm148 + gamma (Error # 0)$: Q mismatch

WARNING: Calculated and tabulated Q-values disagree: -16129380.26159668 eV vs -1.5543e7 eV!

38. If an outgoing energy distribution ends with more than one energy with probability=0, proper unitbase treatment is unclear. Distribution should end with exactly one P=0 point.

reaction label 64: n[multiplicity:'2'] + H1 + Pm148 + gamma / Product: n / Distribution: / energyAngular - XYs3d: (Error # 0): extraOutgoingEnergy

```
WARNING: Extra zero-probability outgoing energies found at incident energy 1.8e7 eV WARNING: Extra zero-probability outgoing energies found at incident energy 1.9e7 eV WARNING: Extra zero-probability outgoing energies found at incident energy 2.e7 eV
```

39. Cross section domain does not match domain of linked reaction cross section sum $crossSectionSum\ label\ 1:\ (z,n)\ (Error\ \#\ 0):\ summedCrossSectionDomainMismatch$

WARNING: Cross section domain does not match domain of linked reaction cross section sum

40. Cross section domain does not match domain of linked reaction cross section sum $crossSectionSum\ label\ 2:\ (z,p)\ (Error\ \#\ 0):\ summedCrossSectionDomainMismatch$

WARNING: Cross section domain does not match domain of linked reaction cross section sum

- njoy2012 Warnings:
 - 1. Recoil is not given, so one-particle recoil approximation used. $heatr...prompt\ kerma\ (0):\ HEATR/hinit\ (4)$

---message from hinit---mf6, mt102 does not give recoil za= 62151 photon momentum recoil used.

- njoy2012 Errors:
 - 1. The elastic cross section is negative reconr...reconstruct pointwise cross sections in pendf format (0): $Sig_el(E) < 0$

---message from emerge---nonpositive elastic cross sections found.